



# **EXHIBIT OSS – 6**

## **BellSouth Pre-Order Business Rules**

# **BellSouth Pre-Order Business Rules**

**Network Services — Customer  
Services**

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As general practice alpha and alphanumeric values are left justified and numeric values are right justified. However, BellSouth is not suggesting that modifications be made to your front-end to comply with this practice.

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## Introduction

### Purpose

This document outlines the various Pre-Order query and response transactions. The field data shown in the tables is how BellSouth (BST) will provide the information as far as valid characters & maximum field lengths are concerned.

Address Validation - Address Validation provides the ability to verify the living unit's address using either a ten-digit telephone number or customer address.

TN Assignment - The CLEC will be able to select / reserve telephone numbers as either specific telephone numbers, randomly assigned numbers, sequential series of numbers, numbers with ascending line digits, numbers with descending line digits or numbers with identical line digits. The different types of telephone numbers may be:

- Regular (POTS) Numbers
- Direct Inward Dial (DID)
- Multi-Line Hunt (MLH)
- Miscellaneous Account Number (MISC)

Appointment Availability - Requests, which may be made by NPA/NXX, will allow CLECs the ability to view BellSouth's Central Office, Installation and Maintenance Calendar when coordinating installation of service.

Service Availability - Requests, which may be made by either NPA/NXX or Common Language Location Identifier (CLLI) codes, will allow CLECs to obtain availability and information about the various services and features which are in BellSouth's switches as well as information concerning the PICs which provide services at the switches.

Customer Record (CR) - CLECs will be able to view Customer Records. Information provided to CLECs includes, but is not limited to:

- Directory listings
- Traffic section
- Billing information
- Service and Equipment
- Credit History, in applicable states
- Rate Information, in applicable states
- Local Service Itemizations
- Ported out lines
- Related accounts

- Billing transfer
- Completed activity
- Remarks

Calculate Due Date — Calculate Due Date request is performed by submitting an LSR with a specific REQTYP & address.

Each of the matrices provide the following entries:

Field Name	Field Description
Field Name	<ul style="list-style-type: none"> <li>• BST - BellSouth field name of the data element</li> <li>• LSOG 3 - LSOG (Local Service Ordering Guide) 3 field name of the data element</li> <li>• LSOG 4 - LSOG 4 field name of the data element</li> </ul>
Field Length	Valid field length
Char type	<ul style="list-style-type: none"> <li>• A - Alphabetic</li> <li>• N - Numeric</li> <li>• A/N - Alphanumeric which may include special characters which is provided as appropriate for individual data field.</li> </ul>
R/C/O	Usage of the data element: <ul style="list-style-type: none"> <li>• Required,</li> <li>• Conditional,</li> <li>• Optional</li> </ul>
Business Rules	Name of the data element, along with definition, any notes regarding the conditional edits, examples, number of occurrences, etc.
Issue 7	X indicates this field is applicable to Issue 7.
Issue 9	X indicates this field is applicable to Issue 9.
LENS	X indicates this field is applicable to LENS.
Valid Values	Specific valid values of the field, provided only where applicable.

## Objective

The scope of the document is to provide business rules for Pre-Order transactions for all applications both current and future, which perform Pre-Order transactions and the applicable Telecommunications Industry Forum (TCIF) Issue.

BellSouth Pre-Order Business Rules are applicable to TAG [Versions 2.X and 7.X]

Aforementioned applications are, but are not limited to:

- Telecommunications Access Gateway (TAG),
- Local Exchange Navigation System (LENS).

The intended audiences are the users of BellSouth's Pre-Order Systems.

The BellSouth Pre-Order Business Rules document has two companion documents listed below:

- BellSouth Pre-Order Business Rules Data Dictionary,
- Appendix

They can be found at the following website: <http://www.interconnection.bellsouth.com/guides/html/bporbr.html>

**Version Information**

**Table A Change History**

Version	Date	Change	Author
11.0	4-23-01	Document adapted to hypertext markup language (html) format. Added statement "BellSouth Pre-Order Business Rules are applicable to TAG [Versions 2.X and 7.X]"	Toni Addison
10.0	01-26-01	<p>Made the following changes to Loop Makeup Data on Spare Facility Query</p> <ul style="list-style-type: none"> <li>• Changed NC to optional</li> <li>• Changed SECNCI to optional</li> <li>• Changed NCI to optional</li> </ul> <p>Made the following changes to Loop Reservation Request Query</p> <ul style="list-style-type: none"> <li>• Changed NC to optional</li> <li>• Changed NCI to optional</li> <li>• Changed SECNCI to optional</li> </ul> <p>Document updated to change FRN field name to RESID for consistency with firm order</p> <p>Added the following field names to Loop Makeup Data on Working Loops Response and Loop Makeup for Spare Facility Response</p> <ul style="list-style-type: none"> <li>• RZ (Resistance Zone)</li> <li>• CZ (Carrier Zone)</li> <li>• RLA (Remote Terminal Location Address)</li> <li>• TLM (Telemetry Indicators)</li> <li>• RLC (Remote Term CLLI Code)</li> <li>• LTS (Line Term Status)</li> <li>• ONU Type (Optional Network Unit Type)</li> </ul>	Toni Addison

- continued -

**Table A Change History (continued)**

Version	Date	Change	Author
9.0	11-09-00	Changes: <ul style="list-style-type: none"> <li>• Added RSPROD field to Calculate Due Date for Issue 7 table.</li> <li>• Corrected field length on Unit-Room on:               <ul style="list-style-type: none"> <li>- Address Validation Query by Address (AVQ-ADDR)</li> <li>- Simple Address Match Response (AVR)</li> <li>- Supplemental Address Response (AVR)</li> <li>- Basic Description Address Response (AVR)</li> <li>- Menu of Address Telephones Response (AVR)</li> <li>- Living Units on Street Response (AVR)</li> </ul> </li> <li>• Corrected field length on Unit-Type on :               <ul style="list-style-type: none"> <li>- Basic Address Menu Response (AVR)</li> <li>- —</li> </ul> </li> <li>• Corrected field length on UNIT-TYPEPAT1:               <ul style="list-style-type: none"> <li>- Location Standards Response (AVR)</li> <li>- —</li> </ul> </li> <li>• Added field NPT to the following tables:               <ul style="list-style-type: none"> <li>- Calculate Due Date for REQYTP B-Loop with Number Portability (NP)</li> <li>- Calculate Due Date for REQYTP C-With Number Portability (NP)</li> </ul> </li> </ul>	Marsha Harrell

- continued -

**Table A Change History (continued)**

Version	Date	Change	Author
8.0	10-09-00	<p>Changes:</p> <ul style="list-style-type: none"> <li>• Corrected 7.0 Change History to change xDSL Loop Qualification transactions to read: <ul style="list-style-type: none"> <li>- Added Loop Makeup transactions</li> <li>- —</li> </ul> </li> <li>• Added the following to the Objective: The BellSouth Pre-Order Business Rules document has two companion documents listed below: <ul style="list-style-type: none"> <li>- BellSouth Pre-Order Business Rules Data Dictionary,</li> <li>- AppendixThey can be found at the following website: <a href="http://www.interconnection.bellsouth.com/guides/bpobr.html">http://www.interconnection.bellsouth.com/guides/bpobr.html</a></li> </ul> </li> <li>• Added Loop Makeup Query to the Pre-Order Query List</li> <li>• Added Loop Makeup Response to Pre-Order Response List</li> <li>• Added SUBSEQUESNT TELEPHONE NUMBER RESERVATION statement below to Helpful Hints: When the CLEC submits a subsequent TNAQ to get additional Telephone Numbers, the CLEC needs to use the LSO-NPA-TTA of the original Telephone Number reserved on the initial TNAR, rather than the information received from the AVQ. This is to avoid the possibility of getting Telephone Number (s) from the other switch in a CO that has multiple switches. The NPANXX information provided on the AVR is “switch of the day information,” which is random.</li> <li>• Deleted INQNUM field from the Calculate Due Date tables listed below: <ul style="list-style-type: none"> <li>- CALCULATE DUE DATE FOR REQ TYP C-WITH NUMBER PORTABILITY (NP)</li> <li>- CALCULATE DUE DATE FOR REQ TYP E-NON-COMPLEX</li> <li>- CALCULATE DUE DATE FOR REQ TYP E-PBX</li> <li>- CALCULATE DUE DATE FOR REQ TYP E-ISDN</li> <li>- CALCULATE DUE DATE FOR REQ TYP F-PORT</li> <li>- CALCULATE DUE DATE FOR REQ TYP J-DIRECTORY LISTINGS AND ASSISTANCE</li> <li>- CALCULATE DUE DATE FOR REQ TYP M-PORT/ LOOP COMBO</li> <li>- CALCULATE DUE DATE FOR ISSUE 7</li> <li>- CALCULATE DUE DATE RESPONSE</li> </ul> </li> <li>• Deleted from the footer: <b>Proprietary: Not for use or disclosure outside BellSouth except under written agreement</b></li> </ul>	Edwardine Marrone
Page xvi		<ul style="list-style-type: none"> <li>• —</li> </ul>	

**Table A Change History (continued)**

Version	Date	Change	Author
7.0	07-07-00	<p>Changes:</p> <ul style="list-style-type: none"> <li>• Added Calculate Due Date response transaction</li> <li>• Added Loop Makeup transactions</li> <li>• Removed UNEPROD IDENTIFIER TABLE (moved to Appendix document)</li> <li>• Changed font to Verdana</li> <li>• Deleted the following statement from the Objective: This document is intended to reflect in as accurate a manner as possible, product and services information. BellSouth Telecommunications, Inc., and its subsidiaries, affiliates, officers, directors and employees are not liable nor responsible for inaccuracies which may be present in this documentation. Please report any discrepancies you may find to your account team.</li> <li>• Added the following to UNEPROD: The individual products listed require a specific product interval guide. Products not listed, such as Loop Port Combos utilize the "normal" or "standard" interval guide. These products would have a UNEPROD element of "0" (zero).</li> </ul>	Edwardine Marrone
6.0	06-16-00	<p>Changes:</p> <ul style="list-style-type: none"> <li>• Corrected Version 4.1 to 5.0 in Change History</li> <li>• Added document title to Header</li> <li>• Added Calculate Due Date for Issue 7</li> <li>• Corrected Table of Contents</li> <li>• Corrected page numbering</li> </ul>	Edwardine Marrone

- continued -

**Table A Change History (continued)**

Version	Date	Change	Author
5.0	05-11-00	<p>Changes:</p> <ul style="list-style-type: none"> <li>• Added page numbers &amp; proprietary statement in footer.</li> <li>• Made minor cosmetic changes/corrections</li> <li>• Changed field in Location Standards Response Table from STRUC-BLDG to STRUCT-TYPEPAT1</li> <li>• Changed field in Location Standards Response Table from ELEV-FLR to ELEV-TYPEPAT1</li> <li>• Changed field in Location Standards Response Table from UNIT-ROOM to UNIT-TYPEPAT1</li> <li>• Changed objective to read as: The scope of the document is to provide business rules for Pre-Order transactions for all applications both current and future, which perform Pre-Order transactions and the applicable Telecommunications Industry Forum (TCIF) Issue.</li> </ul> <p>Aforementioned applications are, but are not limited to:</p> <ul style="list-style-type: none"> <li>• Telecommunications Access Gateway (TAG),</li> <li>• Local Exchange Navigation System (LENS).</li> </ul> <p>This document is intended to reflect in as accurate a manner as possible, product and services information. BellSouth Telecommunications, Inc., and its subsidiaries, affiliates, officers, directors and employees are not liable nor responsible for inaccuracies which may be present in this documentation. Please report any discrepancies you may find to your account team.</p> <ul style="list-style-type: none"> <li>• Removed all reference to TRX-PURPOSE field.</li> <li>• Removed QTY-REQUESTED from the following tables: <ul style="list-style-type: none"> <li>- TNAR-TN</li> <li>- TNAR-DID</li> <li>- TNAR-MLH</li> <li>- TNAR-MISC</li> </ul> </li> <li>• Added to QTY-PROVIDED in the TNAR-TN &amp; TNAR-DID tables: In the TAG electronic interface the QTY-PROVIDED is returned as a function rather than as a discreet variable.</li> <li>• Added to QTY-IN-TER Business Rules for TNAR-MLH table: In TAG this field is "QuantityInTerminals"</li> <li>• Added to QTY-OUT-TER Business Rules for TNAR-MLH table: In the TAG is "QuantityOutTerminals"</li> <li>• Removed LSO-NPA-TTA from AAR table.</li> <li>• Added to Location Standard table:</li> </ul>	Edwardine Marrone
Page xviii		<p><b>ADDRESS PATTERN The Address Pattern will be one of the following TYPEPAT1 fields.</b></p> <ul style="list-style-type: none"> <li>• Added the following LENS field names for the Address</li> </ul>	

**Table A Change History (continued)**

Version	Date	Change	Author
4.0	03-31-00	<p>Changes:</p> <ul style="list-style-type: none"> <li>• Made minor cosmetic changes/corrections</li> <li>• Formatted into a table the matrices entries.</li> <li>• Added to NPANXX vs. NPPATTA under Helpful Hints: NPANXX and NPATTA are interchangeable for Appointment Availability Transaction and Address Validation Transaction.</li> <li>• Added to COMMON HEADER FIELDS: which can be found on the following website: <a href="http://www.interconnection.bellsouth.com/guides/guides.html">http://www.interconnection.bellsouth.com/guides/guides.html</a></li> <li>• Corrected field length for CLEC-APPL-ID to 64 on Single Address Match Response</li> <li>• Corrected field length for TEXT to 395 on Single Address Match Response</li> <li>• Corrected field length for SERVICE-INSTRUC-TEXT to 4097 on Single Address Match Response</li> <li>• Corrected STREET-NAME1 to an Optional field on Location Standards Response</li> <li>• Changed Valid Values Field Description to read: Specific valid values, where applicable, of the field.</li> <li>• Added Calculate Due Date</li> </ul>	Edwardine Marrone
3.0	01-31-00	<p>Changes:</p> <ul style="list-style-type: none"> <li>• Update document to Version 3.0</li> <li>• Changed WING to WNG in Appendix C</li> <li>• Added Misc Telephone Number Availability Query (TNAQ-MISC)</li> <li>• Added Misc NPANXX Telephone Number Availability Response (TNAR-MISC)</li> <li>• Added Appendix S (Message Text &amp; Message ID for TNAQ-MISC and TNAR-MISC)</li> </ul>	Edwardine Marrone

- continued -

**Table A Change History (continued)**

Version	Date	Change	Author
2.0	12-16-99	Changes: <ul style="list-style-type: none"> <li>• Update document to Version 2.0</li> <li>• Add Change History</li> </ul>	Edwardine Marrone
1.0	12-15-99	Changes: <ul style="list-style-type: none"> <li>• Added the following to the Objectives: This document provides business rules only and should not be used to code your front end application.</li> <li>• Added the field INQ-NUM to all query &amp; response tables.</li> <li>• Added the field TRX-PURPOSE to all Address Validation query &amp; response tables.</li> <li>• Removed TN from AVQ-ADDR table</li> <li>• Corrected AREA in Appendix J</li> <li>• Removed condition for ATN field on CSRR table</li> <li>• Corrected field length to 44 for STREET-NAME 1 field on AVQ-ADDR</li> <li>• Changed Character Field definition for A/N in Introduction to read: Alphanumeric which may include special characters which will be provided as appropriate for individual data field.</li> <li>• Added Special Characters to the following fields on all tables fields are present:               <ul style="list-style-type: none"> <li>- HOUSE-NUM</li> <li>- HOUSE-NUM-SUFFIX</li> <li>- STREET-NAMES</li> <li>- CITY</li> <li>- Removed the following fields from TNAR-MLH table:                   <ul style="list-style-type: none"> <li>- QTY-REQUESTED</li> <li>- QTY-PROVIDED</li> </ul> </li> </ul> </li> <li>• Change VALID VALUES for STATE-CODE field in CSRQ table to : See Appendix J</li> <li>• Added to the following statement to applicable fields: This field may be represented differently depending on BellSouth application.</li> <li>• Removed Appendix G</li> <li>• Corrected AVQ statement to read: This query requests an address validation using a customer address.</li> <li>• Add AHN to the Helpful Hints.</li> <li>• Added to explanation of AVRs and provided examples.</li> <li>• Corrected Valid Values on all appropriate tables for XBOUND-STATE to read:</li> </ul>	Edwardine Marrone
Page xx		<ul style="list-style-type: none"> <li>- AL = Alabama</li> <li>- NF = North Florida</li> <li>- SE = Southeast Florida</li> </ul>	

## 1. Helpful Hints

### 1.1 Address Validation

The Address Validation Transaction is meant to be conversational. If an entered address is close, but is not an exact match, address selections may be returned to enable the CLEC to narrow the selection to resubmit a transaction. The amount of information returned, (if any) will depend on the accuracy of the information initially provided by the CLEC as well as limitations regarding the number of maximum number of addresses that will be returned in a single response.

#### 1.1.1 Search Level Processing

The Address Validation Transaction initially establishes the Search Area. Once the Search Area has been established, then the address level data is searched.

Once the Search Area has been established, address level data is searched. Search Area data is defined as City & State or State & Zip. Additionally, a 10-digit dialable telephone number is used to determine the Search Area.

Once the community (search area) has been identified, the Address Validation Transaction will search for all the matching communities that contain the address data. If more than one community is found, then a list of valid communities is returned.

If only one community is found, then the Address Validation Transaction searches for an exact match on the street and range. If more than one street matches, then a menu with the valid streets is returned.

#### 1.1.2 Telephone Level Searching

If a telephone number (TN) is input, without other Search Area information, a search is performed to locate the address that contains the specified TN.

If more than one address is found for the TN, then a menu is returned with the valid addresses with the TN & status indicating working or non-working.

#### 1.1.3 Multiple Search Areas

If more fields are input than are required to establish a Search Area, the following hierarchy is used to establish the Search Area:

1. If a telephone number is input (along with city, state, zip), the telephone number is the Search Area used. If the telephone number is not found, then the other Search Area fields are used: City & State, State & Zip)
2. If city, state and zip are input, zip is ignored and city and state are used. If city is not found, the state and zip are used.

## 1.2 NPANXX vs. NPATTA

The NPANXX is one of the available area code(s) & exchanges of a geographic zone. The NPATTA is the parent area code & exchange of a geographic zone. An NPATTA will equate to several NPANXXs within a geographic area. The NPATTA is returned on the Address Validation response for a matched address. NPANXX and NPATTA are interchangeable for Appointment Availability Transaction and Address Validation Transaction.

## 1.3 CLLI

The CLLI is an 8 or 11 alphanumeric code that identifies the switch. The Address Validation response returns an 8 alphanumeric code while the Service Availability & Telephone Number Selection/Reservation response return an 11 alphanumeric code. The 8 alphanumeric code identifies the switch while the 11 alphanumeric code identifies a specific switch.

## 1.4 AHN

An AHN number will only be returned on a Single Address Match Response. The AHN number will appear in the HOUSE-NUM field and HOUSE-NUM-SUFFIX field will have "AHN" as the returned data. The AHN-STATUS field is not returned on the Single Address Match Response. An example of how the above fields will be returned is below.

```
HOUSE-NUM 23 STREET-NAME1 MAIN THOROUGHFARE ST
```

```
HOUSE-NUM-SUFFIX AHN
```

The GSG Summary Response will provide the range of addresses with the HOUSE-NUM-LOW & HOUSE-NUM-HI fields. This is provided to assist in reaching a Single Address Match Response. The range provided could be an AHN or an actual house number. The AHN-STATUS value indicates which is being returned

## 1.5 Subsequent Telephone Number Reservation

When the CLEC submits a subsequent TNAQ to get additional Telephone Numbers, the CLEC needs to use the LSO-NPA-TTA of the original Telephone Number reserved on the initial TNAR, rather than the information received from the AVQ. This is to avoid the possibility of getting Telephone Number(s) from the other switch in a CO that has multiple switches. The NPANXX information provided on the AVR is "switch of the day information," which is random.

## 2. Pre-Order Query List

### 2.1 Pre-Order Query List

1. AVQ — Address Validation Query
  - AVQ-ADDR — Address Validation Query by Address
  - AVQ-TN — Address Validation Query by TN
2. TNAQ — Telephone Number Availability Query
  - TNAQ-DID — Telephone Number Query for Direct-Inward-Dial
  - TNAQ-MLH — Telephone Number Availability Query for Multi-line Hunt
  - TNAQ-MISC — Telephone Number Availability Query for Miscellaneous Account Number
  - TNSQ — Telephone Number Selection Query
  - TNCAN-TN — Telephone Number Cancellation Query
  - TNCAN-DID — Telephone Number Cancellation Query for Direct-Inward-Dial
  - TNCAN-MLH — Telephone Number Cancellation Query for Multi-line Hunt
3. SAQ — Service Availability Query
4. AAQ — Appointment Availability Query
5. CSRQ — Customer Record Query
6. Loop Makeup Query



### 3. Pre-Order Response List

#### 3.1 Pre-Order Response List

1. AVR — Single Address Match Response
2. AVR — No Address Verified Response
3. AVR — Community Names Menu Response
4. AVR — Street Name Response
5. AVR — Descriptive Name Menu Response
6. AVR — House Numbers Response
7. AVR — Location Standards Response
8. AVR — Supplemental Address Response
9. AVR — Basic Descriptive Address Response
10. AVR — Basic Addresses Menu Response
11. AVR — GSG Summary Response
12. AVR — Menu of Address Telephones Response
13. AVR — Living Units on Street Response
14. TNAR-TN — Telephone Number Availability Response
15. TNAR-DID — Telephone Number Availability Response for Direct-Inward-Dial
16. TNAR-MLH — Telephone Number Availability Response for Multi-line Hunt
17. TNAR-MISC — Telephone Number Availability Response for Miscellaneous Account Number
18. TNAR-CAN — Telephone Number Cancellation Response
19. SAR— Service Availability Response
20. AAR— Appointment Availability Response
21. CSRR— Customer Record Response
22. Loop Makeup Response



## 4. Common Header Fields

### 4.1 Common Header Fields

These fields are used in all query & response types. These fields are not populated by the user on a per transaction basis but are established in the CLEC Turn-Up Process, which can be found on the following website: <http://www.interconnection.bellsouth.com/guides/guides.html>

**Table B Common Header Fields**

Common Header Fields							
Field Names			Usage				
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Valid Values
CLEC-ID	N/A	N/A	32	A/N	R	CLEC-Identifier Identifies the CLEC identifier codes as determined in the establishment of Pre-Order Customer Turn-up.	
CLEC-APPL-ID	N/A	N/A	64	A/N	R	CLEC-Application-ID Identifies the CLEC Application Identifier Codes as identified in the establishment of Pre-Order Customer Turn-up.	
CLEC-APPL-PSWD	N/A	N/A		16	R	CLEC - Application-Password Identifies the CLEC Application Password as Identified in the establishment of Pre-Order Customer Turn-up.	





## **5. Address Validation Query (AVQ)**

### **5.1 Address Validation Query (AVQ)**

This query requests an address validation using a customer address.

**Table C Address Validation Query (AVQ)**

Address Validation Query By Address (AVQ-ADDR)											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
<b>AVQ MESSAGE</b>											
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction.	X	X	X		
<b>Service Address Information</b>											
HOUSE-NUM Street Number (LENS)	SANO	SANO	13 8 LENS	A/N	O	House Number Identifies the house number of the service address	X	X	X	Special Characters include: " _	
HOUSE-NUM-SUFFIX Suffix (LENS)	SASF	SASF	5	A/N	O	House Number Suffix Identifies the suffix for the house number of the service address.	X	X	X	Special Characters include: " _ # /	
STREET-NAME1 Street Name (LENS)	SASN	SASN	44 51 (LENS)	A/N	O	Street Name Identifies the street name of the service address.	X	X	X	Special Characters include: "*" = Asterisk	
STREET-DIR Dir-Prefix (LENS)	SASD	SASD	2	A/N	O	Street Directional Prefix Identifies the street directional prefix of the service address.	X	X	X	<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>	

- continued -

Dash

Dash  
Virgule

Table C Address Validation Query (AVQ) (continued)

Address Validation Query By Address (AVQ-ADDR)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
THOROUGHFARE T/F/ (LENS)	SATH	SATH	10	A/N	O	Street Thoroughfare Identifies the thoroughfare portion of the street name of the service address.	X	X	X	See Appendix B
STREET-SUFFIX Dir-Suffix (LENS)	SASS	SASS	4	A/N	O	Street Directional Suffix Identifies the street directional suffix of the street service address.	X	X	X	<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>
STRUC-BLDG Structure (LENS)	BLDG	BLDG	14	A/N	O	Structure Building and Data Identifies the building located at the street address.	X	X	X	See Appendix C & D
ELEV-FLOOR Elevation (LENS)	FLOOR	FLOOR	14	A/N	O	Elevation Floor and Data Identifies the floor number of the street address.	X	X	X	See Appendix C & D
UNIT-ROOM Unit (LENS)	ROOM	ROOM	15	A/N	O	Unit Room and Data Identifies the room of the street address.	X	X	X	See Appendix C & D
ROUTE	N/A	N/A	2	A/N	O	Postal Route Identifies the postal route of the end user's locations.	X	X	X	
BOX	N/A	N/A	8	A/N	O	Poffice Office Box Identifies the post office box of the end user's location.	X	X	X	

- continued -

Table C Address Validation Query (AVQ) (continued)

Address Validation Query By Address (AVQ-ADDR)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
CITY	SALOC	SALOC	32 25 (LENS)	A/N	C	City Name Identifies the city or community where the service is located. Required if State/Zip Code is not populated.	X	X	X	Special Characters Include: • "*" = Asterisk •
STATE	SAST	SAST	2	A/N	C	State Code Identifies the state where the service is located. Required if City or Zip Code is populated.	X	X	X	<ul style="list-style-type: none"> <li>• AL = Alabama</li> <li>• FL = Florida</li> <li>• GA = Georgia</li> <li>• KY = Kentucky</li> <li>• LA = Louisiana</li> <li>• MS = Mississippi</li> <li>• NC = North Carolina</li> <li>• SC = South Carolina</li> <li>• TN = Tennessee</li> </ul>
ZIP-CODE	SAZC	SAZC	5	A/N	C	Zip Code Identifies the zip code of the service address. Required if the City/State is not populated.	X	X	X	

- continued -

Table C Address Validation Query (AVQ) (continued)

Address Validation Query By Address (AVQ-ADDR)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
XBOUND-STATE	N/A	N/A	2	A/N	O	City Cross Boundary State Any situation in which a defined telephone serving area, such as a wire center or community, crosses a defined boundary such as a state line Would be provided on a resend when the original AVR indicates that a cross boundary situation exists.	X	X		<ul style="list-style-type: none"> <li>• AL = Alabama</li> <li>• NF = North Florida</li> <li>• SE = Southeast Florida</li> <li>• SF = South Florida</li> <li>• AT = Atlanta, Georgia</li> <li>• OS = Outstate Georgia</li> <li>• KY = Kentucky</li> <li>• LA = Louisiana</li> <li>• MS = Mississippi</li> <li>• NC = North Carolina</li> <li>• SC = South Carolina</li> <li>• TN = Tennessee</li> </ul> <p>See Appendix E for list of Cities</p>

- continued -

Table C Address Validation Query (AVQ) (continued)

Address Validation Query By Address (AVQ-ADDR)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
UNNUM-HOUSE-IND	N/A	N/A	1	A/N	O	Unnumbered Address Indicator An indicator, which identifies the address as being on an unnumbered or unnamed street.	X	X		Y = Street Number not populated. N = Street Number is populated.
DESC-LOC Descriptive Address (LENS)	SADLO	SADLO	50	A/N	O	Descriptive Location A commonly accepted descriptive name used in lieu of a specific street address. Apartment complexes, trailer parks, industrial or business parks, shopping centers, etc., are candidates for descriptive address identification.	X	X	X	





## **6. Address Validation Query by TN (AVQ-TN)**

### **6.1 Address Validation Query by TN (AVQ-TN)**

This query requests and address validation using a customer telephone.

**Table D Address Validation Query by TN (AVQ-TN)**

Address Validation Query by TN (AVQ-TN)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
<b>AVQ MESSAGE</b>										
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction.	X	X	X	
TN Telephone Number (LENS)	WTN	WTN	40	A/N	R	Telephone Number BST Telephone Number working at the end user's location. (Field length of 40 to accommodate future query by Circuit ID)	X	X	X	





## 7. Single Address Match Response (AVR)

### 7.1 Single Address Match Response (AVR)

This message is in response to an Address Validation Query (AVQ). The response result will be a *near match condition* or a *fully matched condition*. Returned when the address is found by the Address Validation Transaction and validated as input (Address or TN).

**Table E Single Address Match Response (AVR) / AVR Message, INQ-NUM, MSG-ID**

Single Address Match Response (AVR)											
Field Names				Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
<b>AVR MESSAGE</b>											
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction. This field may be represented differently depending on BellSouth application.	X	X	X		
MSG-ID	N/A	N/A	14	A/N	R	Message ID This field contains the Address Validation Transaction message code for the condition encountered as a result of inquiry processing.	X	X	X	See Appendix K & L	
MSG-TEXT	N/A	N/A	264	A/N	R	Message Text This field contains the Address Validation Transaction message text, corresponding to the MSG-ID, pertaining to the inquiry output.	X	X	X	See Appendix K & L	
<b>Service Restriction Information</b>						<b>May occur up to 20 times (0, 20)</b>					
EST-SERVICE-DATE	N/A	N/A	8	N	O	Estimated Service Date Expected date on which the service will be available or the restriction will no longer apply.	X	X		Format is: CCYYMMDD	
TEXT-CODE	N/A	N/A	5	A/N	O	Service Restriction Text Code The identification code for a restriction.	X	X			
TEXT	N/A	N/A	395	A/N	O	Service Restriction Text This field contains the text associated with the restriction code, which identifies some limitation of service at a given address. e.g. pending facility, construction, engineering notes, etc.	X	X			
<b>Service Instruction Information</b>						<b>May occur up to 50 times (0, 50)</b>					

- continued -

Table E Single Address Match Response (AVR) / AVR Message, INQ-NUM, MSG-ID (continued)

Single Address Match Response (AVR)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
SERVICE-INSTRUC- TEXT	N/A	N/A	4097	A/N	O	Service Instructions Text This field contains a textual description of special instruction necessary to provide service for the specified address. e.g. special installation, ordering instructions, or E911 Information message, etc.	X	X		
<b>Wire Center Information</b>										
LST	LST	LST	11	A/N	R	Local Service Termination Identifies the CLLI code of the end office switch from which service is being provided. 8 or 11 char CLLI code	X	X		
LSO-NPA-TTA	N/A	N/A	6	N	R	Local Serving Office-Numbering Planning Administration-Terminating Traffic Area A Geographic zone where a specific group of telephone numbers has been allocated to subscribers. See helpful hints for additional information.	X	X		
AREA-TRANS-CUT- DT	N/A	N/A	8	N	O	Area Transfer Cut Date The actual area transfer cut date when new customers in the old wire center are assigned a telephone number from the new wire center. e.g. NPA Split	X	X		Format is: CCYYMMDD

- continued -

Table E Single Address Match Response (AVR) / AVR Message, INQ-NUM, MSG-ID (continued)

Single Address Match Response (AVR)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
AREA-TRANS- NUM-CHG-DT	N/A	N/A	8	N	O	Area Transfer Number Change Date A date often of the actual area transfer cut date when new customers in the old wire center are assigned a telephone number from the new wire center even though they are still physically within the old wire center area. e.g. NPA Split	X	X		Format is: CCYYMMDD
AREA-TRANS- NPANXX	N/A	N/A	6	N	O	Area Transfer NPANXX This field contains the NPANXX of the wire center to which the specified address will be transferred. e.g. NPA Split	X	X		
TARIFF- EXCHANGE-CODE	N/A	N/A	4	A/N	R	Tariff exchange code A telephone company defined standard abbreviation for a tariff exchange name.	X	X		
Service Address Information										
HOUSE-NUM Street Number (LENS)	SANO	SANO	13 8 (LENS)	A/N	O	House Number Identifies the house number of the service address.	X	X	X	Special Characters Include: "-" = Dash
HOUSE-NUM- SUFFIX Suffix (LENS)	SASF	SASF	5	A/N	O	House Number Suffix Identifies the suffix for the house number of the service address.	X	X	X	Special Characters Include: • "-" = Dash • "/" = Virgule
STREET-NAME1 Street Name (LENS)	SASN	SASN	44 51	A/N	O	Street Name Identifies the street name of the service address.	X	X	X	Special Characters Include: • "*" = Asterisk •

- continued -

Table E Single Address Match Response (AVR) / AVR Message, INQ-NUM, MSG-ID (continued)

Single Address Match Response (AVR)											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
STREET-DIR Dir-Prefix (LENS)	SASD	SASD	2	A/N	O	Street Directional Prefix Identifies the street directional prefix of the service address.	X	X	X	<ul style="list-style-type: none"> <li>• N= North</li> <li>• E= East</li> <li>• W= West</li> <li>• S= South</li> <li>• NE= Northeast</li> <li>• NW= Northwest</li> <li>• SE= Southeast</li> <li>• SW= Southwest</li> <li>• " " = (Blank)</li> </ul>	
THOROUGHFARE T/F (LENS)	SATH	SATH	10	A/N	O	Street Thoroughfare Identifies the thoroughfare portion of the street name of the service address.	X	X	X	See Appendix B	
STREET-SUFFIX Dir-Suffix (LENS)	SASS	SASS	4	A/N	O	Street Directional Suffix Identifies the street directional suffix of the street service address.	X	X	X	<ul style="list-style-type: none"> <li>• N= North</li> <li>• E= East</li> <li>• W= West</li> <li>• S= South</li> <li>• NE= Northeast</li> <li>• NW= Northwest</li> <li>• SE= Southeast</li> <li>• SW= Southwest</li> <li>• " " = (Blank)</li> </ul>	
STRUC-BLDG Structure (LENS)	BLDG	BLDG	14	A/N	O	Structure Building and Data Identifies the building located at the street address.	X	X	X	See Appendix C & D	

- continued -

Table E Single Address Match Response (AVR) / AVR Message, INQ-NUM, MSG-ID (continued)

Single Address Match Response (AVR)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
ELEV-FLOOR Elevation (LENS)	FLOOR	FLOOR	14	A/N	O	Elevation Floor and Data Identifies the floor number of the street address.	X	X	X	See Appendix C & D
UNIT-ROOM Unit (LENS)	ROOM	ROOM	15	A/N	O	Unit Room and Data Identifies the room of the street address.	X	X	X	See Appendix C & D
ROUTE	N/A	N/A	2	A/N	O	Postal Route Identifies the postal route of the end user's location.	X	X		
BOX	N/A	N/A	8	A/N	O	Post Office Box Identifies the post office box of the end user's location.	X	X		
CITY	SALOC	SALOC	32 25 (LENS)	A/N	R	City Name Identifies the city or community where the service is located.	X	X		Special characters Include: • "*" = Asterisk •
STATE	SAST	SAST	2	A/N	R	State Code Identifies the state where the service is located.	X	X	X	<ul style="list-style-type: none"> <li>• AL= Alabama</li> <li>• FL= Florida</li> <li>• GA= Georgia</li> <li>• KY= Kentucky</li> <li>• LA= Louisiana</li> <li>• MS= Mississippi</li> <li>• NC= North Carolina</li> <li>• SC= South Carolina</li> <li>• TN= Tennessee</li> </ul>

- continued -

Table E Single Address Match Response (AVR) / AVR Message, INQ-NUM, MSG-ID (continued)

Single Address Match Response (AVR)											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
ZIP-CODE	SAZC	SAZC	5	A/N	R	Zip Code Identifies the zip code of the service address.	X	X	X		
XBOUND-STATE	N/A	N/A	2	A/N	O	City Cross Boundary State Any situation in which a defined telephone serving area, such as a wire center or community, crosses a defined boundary such as a state line. Would be provided on a response if a cross boundary situation exists.	X	X		<ul style="list-style-type: none"> <li>• AL= Alabama</li> <li>• NF= North Florida</li> <li>• SE= Southeast Florida</li> <li>• SF= South Florida</li> <li>• AT= Atlanta, Georgia</li> <li>• OS= Outstate Georgia</li> <li>• KY= Kentucky</li> <li>• LA= Louisiana</li> <li>• MS= Mississippi</li> <li>• NC= North Carolina</li> <li>• SC= South Carolina</li> <li>• TN= Tennessee</li> </ul> <p>See Appendix E for list of Cities</p>	
RATE-ZONE	N/A	N/A	5	A/N	O	Rate zone Identifies the mileage zone code applicable to the specified address. Returned only if applicable.	X	X		See Appendix F	

- continued -

Table E Single Address Match Response (AVR) / AVR Message, INQ-NUM, MSG-ID (continued)

Single Address Match Response (AVR)											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
DRIVE- INSTRUCTIONS	N/A	N/A	175	A/N	O	Driving Instructions Contains the directions used to identify and/or locate a particular unnumbered address. Returned only if applicable.	X	X			
ICO-IND	N/A	N/A	1	A/N	O	Independent Company Indicator If populated with "Y" indicates the specified address is not within BellSouth territory. Will only contain a "Y" in Alabama base on agreement between BellSouth & Alabama Public Utility.	X	X		<ul style="list-style-type: none"> <li>• Y= Yes</li> <li>• N= No.</li> </ul>	
DESC-LOC Descriptive Address (LENS)	SADLO	SADLO	50	A/N	O	Descriptive Location Text A commonly accepted descriptive name used in lieu of a specific street address. Apartment complexes, trailer parks, shopping centers, etc., are candidates for descriptive address identification.	X	X	X		
<b>Service Address TN Information</b>						<b>May occur one or more times per service address (1, N)</b>					
TN	WTN	WTN	40	A/N	O	BST Telephone Number BST Telephone Number working at the end user's location. (Field length of 40 to accommodate future query by Circuit ID)	X	X	X		
QUICK-SERV-IND	N/A	N/A	1	A/N	O	Telephone Number Quick Serve Indicator If populates with "Y" indicates a "warm line" which provides dial tone for calls to E911 services.	X	X		<ul style="list-style-type: none"> <li>• Y= Yes</li> <li>• N= No</li> </ul>	

- continued -

Table E Single Address Match Response (AVR) / AVR Message, INQ-NUM, MSG-ID (continued)

Single Address Match Response (AVR)											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
ADDR-STATUS	N/A	N/A	2	A/N	O	Telephone Number Status Code The status of a given telephone number at the specified address.	X	X		<ul style="list-style-type: none"> <li>• W= Working</li> <li>• N= Non working</li> <li>• P= Pending</li> <li>• SS= Suspend</li> <li>• SB= Sublet</li> <li>• U= Unknown</li> </ul>	
FACAVAIL	N/A	N/A	1	A/N	O	Service Address Available Facilities Indicator Indicates availability of facilities at a specified address.	X	X		<ul style="list-style-type: none"> <li>• Y= No premise visit required,</li> <li>• N= Premise visit required.</li> </ul>	



## 8. No Address Verified Response (AVR)

### 8.1 No Address Verified Response (AVR)

This message is in response to an Address Validation Query (AVQ). The response result will be a *no match (error) condition*. Returned when the Address Validation Transaction cannot find any address based on the input address criteria. This response indicates the need for additional or different information in order to locate the desired address.

**Table F No Address Verified Response (AVR)**

No Address Verified Response (AVR)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
<b>AVR Message</b>										
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction. This field may be represented differently depending on BellSouth application.	X	X	X	
MSG-ID	N/A	N/A	14	A/N	R	Message ID This field contains the Address Validation Transaction message code for the condition encountered as a result of inquiry processing.	X	X	X	See Appendix K & L
MSG-TEXT	N/A	N/A	264	A/N	R	Message Text This field contains the Address Validation Transaction message text, corresponding to the MSG-ID, pertaining to the inquiry output.	X	X	X	See Appendix K & L

- continued -

Table F No Address Verified Response (AVR) (continued)

No Address Verified Response (AVR)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
CITY	SALOC	SALOC	32 25 (LENS)	A/N	O	City Name Identifies the city or community where the service is located.	X	X	X	Special Characters Include: "*" = Asterisk
XBOUND-STATE	N/A	N/A	2	A/N	O	City Cross Boundary State Any situation in which a defined telephone serving area, such as a wire center or community, crosses a defined boundary such as a state line. Would be provided on a response if a cross boundary situation exists.	X	X		<ul style="list-style-type: none"> <li>• AL = Alabama</li> <li>• NF = North Florida</li> <li>• SE = Southeast Florida</li> <li>• SF = South Florida</li> <li>• AT = Atlanta, Georgia</li> <li>• OS = Outstate Georgia</li> <li>• KY = Kentucky</li> <li>• LA = Louisiana</li> <li>• MS = Mississippi</li> <li>• NC = North Carolina</li> <li>• SC = South Carolina</li> <li>• TN = Tennessee</li> </ul> <p>See Appendix E for list of Cities</p>



## **9. Community Names Menu Response (AVR)**

### **9.1 Community Names Menu Response (AVR)**

This message is in response to an Address Validation Query (AVQ). The response result shall be a Community Menu. Returned when the Address Validation Transaction returns a list of community names from which selection should be made in order to identify the address. This response indicates that the input Community cannot be identified, but the input street was found in more than one community. For example, input of Hibiscus St, Hialeah, FL could bring back a list of communities where Hibiscus St exists e.g., Coral Gables, Miami Springs, Miami Lakes.

**Table G Community Names Menu Response (AVR)**

Community Names Menu Response (AVR)											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
<b>AVR Message</b>											
INQ-NUM	INQNUM	INQNUM	16	A/N	R		X	X	X		
MSG-ID	N/A	N/A	14	A/N	R	Message ID This field contains the Address Validation Transaction message code for the condition encountered as a result of inquiry processing.	X	X	X	See Appendix K & L	
MSG-TEXT	N/A	N/A	264	A/N	R	Message Text This field contains the Address Validation Transaction message text, corresponding to the MSG-ID, pertaining to the inquiry output.	X	X	X	See Appendix K & L	
<b>Community Information</b>						<b>Occurs 1 - 100 times</b>					
CITY	SALOC	SALOC	32 25 (LENS)	A/N	O	City Name Identifies the city or community where the service is located.	X	X	X	Special Characters Include: "*" = Asterisk	
STATE	SAST	SAST	2	A/N	O	State Code Identifies the state where the service is located.	X	X	X	<ul style="list-style-type: none"> <li>• AL = Alabama</li> <li>• FL = Florida</li> <li>• GA = Georgia</li> <li>• KY = Kentucky</li> <li>• LA = Louisiana</li> <li>• MS = Mississippi</li> <li>• NC = North Carolina</li> <li>• SC = South Carolina</li> <li>• TN = Tennessee</li> <li>•</li> </ul>	

- continued -

Table G Community Names Menu Response (AVR) (continued)

Community Names Menu Response (AVR)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
ZIP-CODE	SAZC	SAZC	5	A/N	O	Zip Code Identifies the zip code of the service address.	X	X	X	
XBOUND-STATE	N/A	N/A	2	A/N	O	City Cross Boundary State - Any situation in which a defined telephone serving area, such as a wire center or community, crosses a defined boundary such as a state line. Would be provided on a response if a cross boundary situation exists.	X	X		<ul style="list-style-type: none"> <li>• AL = Alabama</li> <li>• NF = North Florida</li> <li>• SE = Southeast Florida</li> <li>• SF = South Florida</li> <li>• AT = Atlanta, Georgia</li> <li>• OS = Outstate Georgia</li> <li>• KY = Kentucky</li> <li>• LA = Louisiana</li> <li>• MS = Mississippi</li> <li>• NC = North Carolina</li> <li>• SC = South Carolina</li> <li>• TN = Tennessee</li> </ul> <p>See Appendix E for list of Cities</p>



## 10. Street Name Response (AVR)

### 10.1 Street Name Response (AVR)

This message is in response to an Address Validation Query (AVQ). The response will be a Street Name List. Returned when the Address Validation Transaction returns a list of street names from which selection should be made before the address can be identified. This response indicates no match was found for the input street name, however, multiple similar street names were found. For example, street name input of Olive St may return the following list: Olive Garden Av, Olive Branch Dr, Olive Grove Ter.

**Table H Street Name Response (AVR)**

Single Address Match Response (AVR)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
<b>AVR Message</b>										
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction. This field may be represented differently depending on BellSouth application.	X	X	X	
MSG-ID	N/A	N/A	14	A/N	R	Message ID This field contains the Address Validation Transaction message code for the condition encountered as a result of inquiry processing.	X	X	X	See Appendix K & L
MSG-TEXT	N/A	N/A	264	A/N	R	Message Text This field contains the Address Validation Transaction message text, corresponding to the MSG-ID, pertaining to the inquiry output.	X	X	X	See Appendix K & L
<b>Street Information</b>					<b>Occurs 1 - 100 times</b>					
HOUSE-NUM-HI	N/A	N/A	13	A/N	R	Street Range High House Number Identifies the high range of house numbers on a specified street.	X	X		Special Characters Include: "-" = Dash
HOUSE-NUM-LOW	N/A	N/A	13	A/N	R	Street Range Low House Number Identifies the low range of house numbers on a specified street name.	X	X		Special Characters Include: "-" = Dash
ODD-EVEN-IND	N/A	N/A	1	A/N	R	Street Range Odd/Even Indicator Indicates whether the street numbers in a range are odd, even, or both.	X	X		<ul style="list-style-type: none"> <li>• O = Odd</li> <li>• E = Even</li> <li>• B = Both</li> </ul>

- continued -

Table H Street Name Response (AVR) (continued)

Single Address Match Response (AVR)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
AHN-STATUS	N/A	N/A	1	A/N	R	Assigned House Number Status. Provides status on fictional house number addresses for BST house number assignments.	X	X		<ul style="list-style-type: none"> <li>• Y = Numbered</li> <li>• N = Unnumbered</li> </ul>
STREET-NAME1 Street Name (LENS)	SASN	SASN	44 51 (LENS)	A/N	R	Street Name Identifies the street name of the service address.	X	X	X	Special characters include: "*" = Asterisk
STREET-DIR Dir-Prefix (LENS)	SASD	SASD	2	A/N	O	Street Directional Prefix Identifies the street directional prefix of the service address.	X	X	X	<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>
THOROUGHFARE T/F (LENS)	SATH	SATH	10	A/N	O	Street Thoroughfare Identifies the thoroughfare portion of the street name of the service address.	X	X	X	See Appendix B

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Table H Street Name Response (AVR) (continued)

Single Address Match Response (AVR)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
STREET-SUFFIX Dir-Suffix (LENS)	SASS	SASS	4	A/N	O	Street Directional Suffix Identifies the street directional suffix of the street service address.	X	X	X	<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> <li>•</li> </ul>
CITY	SALOC	SALOC	32 25 (LENS)	A/N	R	City Name Identifies the city or community where the service is located.	X	X	X	Special Characters Include: "*" = Asterisk

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Table H Street Name Response (AVR) (continued)

Single Address Match Response (AVR)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
STATE	SAST	SAST	2	A/N	O	State Code Identifies the state where the service is located	X	X	X	<ul style="list-style-type: none"> <li>• AL = Alabama</li> <li>• FL = Florida</li> <li>• GA = Georgia</li> <li>• KY = Kentucky</li> <li>• LA = Louisiana</li> <li>• MS = Mississippi</li> <li>• NC = North Carolina</li> <li>• SC = South Carolina</li> <li>• TN = Tennessee</li> </ul>
XBOUND-STATE	N/A	N/A	2	A/N	O	City Cross Boundary State Any situation in which a defined telephone serving area, such as a wire center or community, crosses a defined boundary such as a state line. Would be provided on a response if a cross boundary situation exists.	X	X		<ul style="list-style-type: none"> <li>• AL = Alabama</li> <li>• NF = North Florida</li> <li>• SE = Southeast Florida</li> <li>• SF = South Florida</li> <li>• AT = Atlanta, Georgia</li> <li>• KY = Kentucky</li> <li>• LA = Louisiana</li> <li>• MS = Mississippi</li> <li>• NC = North Carolina</li> <li>• SC = South Carolina</li> <li>• TN = Tennessee</li> </ul> <p>See Appendix E for list of Cities</p>



## **11. Descriptive Name Menu Response (AVR)**

### **11.1 Descriptive Name Menu Response (AVR)**

This message is in response to an Address Validation Query (AVQ). The response will be a list of descriptive names. Returned when the Address Validation Transaction returns a list of descriptive address names from which selection should be made before the address can be identified. This response indicates that no match was found for the input descriptive address, however multiple similar descriptive addresses were found. For example, descriptive address input of Emory Clinic may return the following list: Emory University, Emory Hospital, Emory Animal Clinic.

Table I Descriptive Name Menu Response (AVR)

Descriptive Name Menu Response (AVR)											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction. This field may be represented differently depending on BellSouth application.	X	X	X		
MSG-ID	N/A	N/A	14	A/N	R	Message ID This field contains the Address Validation Transaction message code for the condition encountered as a result of inquiry processing.	X	X	X	See Appendix K & L	
MSG-TEXT	N/A	N/A	264	A/N	R	Message Text This field contains the Address Validation Transaction message text, corresponding to the MSG-ID, pertaining to the inquiry output.	X	X	X	See Appendix K & L	
<b>Descriptive Name Information</b>						<b>Occurs 1-100 times</b>					
CITY	SALOC	SALOC	32 25 (LENS)	A/N	O	City Name Identifies the city or community where the service is located.	X	X	X	Special Characters Include: "*" = Asterisk	
STATE	SAST	SAST	2	A/N	O	State Code Identifies the state where the service is located.	X	X	X	<ul style="list-style-type: none"> <li>• AL = Alabama</li> <li>• FL = Florida</li> <li>• GA = Georgia</li> <li>• KY = Kentucky</li> <li>• LA = Louisiana</li> <li>• MS = Mississippi</li> <li>• NC = North Carolina</li> <li>• SC = South Carolina</li> <li>• TN = Tennessee</li> </ul>	

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Table I Descriptive Name Menu Response (AVR) (continued)

Descriptive Name Menu Response (AVR)											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
XBOUND-STATE	N/A	N/A	2	A/N	O	City Cross Boundary State - Any situation in which a defined telephone serving area, such as a wire center or community, crosses a defined boundary such as a state line. Would be provided on a response if a cross boundary situation exists.	X	X		<ul style="list-style-type: none"> <li>• AL = Alabama</li> <li>• NF = North Florida</li> <li>• SE = Southeast Florida</li> <li>• SF = South Florida</li> <li>• AT = Atlanta, Georgia</li> <li>• KY = Kentucky</li> <li>• LA = Louisiana</li> <li>• MS = Mississippi</li> <li>• NC = North Carolina</li> <li>• SC = South Carolina</li> <li>• TN = Tennessee</li> </ul> <p>See Appendix E for list of Cities</p>	
DESC-LOC Descriptive Address (LENS)	SADLO	SADLO	50	A/N	O	Descriptive Location Text A commonly accepted descriptive name used in lieu of a specific street address. Apartment complexes, trailer parks, industrial or business parks, shopping centers, etc., are candidates for descriptive address identification.	X	X	X		



## 12. House Numbers Response (AVR)

### 12.1 House Numbers Response (AVR)

This message is in response to an Address Validation Query (AVQ). The response will be a list of street ranges. Returned when the input street number is not a valid house number range **and** more than 60 Address Validation Transaction address records exist on that street. For example, house number input of 234 may return the following list: 100 - 200, 501 - 799.

**Table J House Numbers Response (AVR)**

House Numbers Response (AVR)											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction. This field may be represented differently depending on BellSouth application.	X	X	X		
MSG-ID	N/A	N/A	14	A/N	R	Message ID This field contains the Address Validation Transaction message code for the condition encountered as a result of inquiry processing.	X	X	X	See Appendix K & L	
MSG-TEXT	N/A	N/A	264	A/N	R	Message Text This field contains the Address Validation Transaction message text, corresponding to the MSG-ID, pertaining to the inquiry output.	X	X	X	See Appendix K & L	
STREET-NAME1 Street Name (LENS)	SASN	SASN	44 51 (LENS)	A/N	R	Street Name Identifies the street name of the service address.	X	X	X	Special Characters Include: "*" = Asterisk	
STREET-DIR Dir-Prefix (LENS)	SASD	SASD	2	A/N	O	Street Directional Prefix Identifies the street directional prefix of the service address.	X	X	X	<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>	

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Table J House Numbers Response (AVR) (continued)

House Numbers Response (AVR)											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
THOROUGHFARE T/F (LENS)	SATH	SATH	10	A/N	O	Street Thoroughfare Identifies the thoroughfare portion of the street name of the service address.	X	X	X	See Appendix B	
STREET-SUFFIX Dir-Suffix (LENS)	SASS	SASS	4	A/N	O	Street Directional Suffix Identifies the street directional suffix of the street service address.	X	X	X	<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>	
CITY	SALOC	SALOC	32 25 (LENS)	A/N	R	City Name Identifies the city or community where the service is located.	X	X	X	Special Characters Include: '*' = Asterisk	
STATE	SAST	SAST	2	A/N	R	State Code Identifies the state where the service is located.	X	X	X	<ul style="list-style-type: none"> <li>• AL = Alabama</li> <li>• FL = Florida</li> <li>• GA = Georgia</li> <li>• KY = Kentucky</li> <li>• LA = Louisiana</li> <li>• MS = Mississippi</li> <li>• NC = North Carolina</li> <li>• SC = South Carolina</li> <li>• TN = Tennessee</li> </ul>	

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Table J House Numbers Response (AVR) (continued)

House Numbers Response (AVR)											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
XBOUND-STATE	N/A	N/A	2	A/N	O	City Cross Boundary State Any situation in which a defined telephone serving area, such as a wire center or community, crosses a defined boundary such as a state line. Would be provided on a response if a cross boundary situation exists.	X	X	X	<ul style="list-style-type: none"> <li>• AL = Alabama</li> <li>• NF = North Florida</li> <li>• SE = Southeast Florida</li> <li>• SF = South Florida</li> <li>• AT = Atlanta, Georgia</li> <li>• OS = Outstate Georgia</li> <li>• KY = Kentucky</li> <li>• LA = Louisiana</li> <li>• MS = Mississippi</li> <li>• NC = North Carolina</li> <li>• SC = South Carolina</li> <li>• TN = Tennessee</li> </ul> <p>See Appendix E for list of Cities</p>	
<b>Street Range Information</b>						<b>Occurs 1-50 times</b>					
HOUSE-NUM-HI	N/A	N/A	13	A/N	R	Street Range High House Number Identifies the high range of house numbers on a specified street.	X	X		Special Characters Include: " - " = Dash	
HOUSE-NUM-LOW	N/A	N/A	13	A/N	R	Street Range Low House Number Identifies the low range of house numbers on a specified street name.	X	X		Special characters Include: " - " = Dash	

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Table J House Numbers Response (AVR) (continued)

House Numbers Response (AVR)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
ODD-EVEN-IND	N/A	N/A	1	A/N	R	Street Range Odd/Even Indicator Indicates whether the street numbers in a range are odd, even, or both.	X	X		<ul style="list-style-type: none"> <li>• O = Odd</li> <li>• E = Even</li> <li>• B = Both</li> </ul>
AHN-STATUS	N/A	N/A	1	A/N	R	Assigned House Number Status Provides status on fictional house number addresses for BST house number assignments.	X	X		<ul style="list-style-type: none"> <li>• Y = Numbered</li> <li>• N = Unnumbered</li> </ul>



## **13. Location Standards Response (AVR)**

### **13.1 Location Standards Response (AVR)**

Table K Location Standards Response (AVR)

Location Standards Response (AVR)											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction. This field may be represented differently depending on BellSouth application.	X	X	X		
MSG-ID	N/A	N/A	14	A/N	R	Message ID This field contains the Address Validation Transaction message code for the condition encountered as a result of inquiry processing.	X	X	X	Appendix K & L	
MSG-TEXT	N/A	N/A	264	A/N	R	Message Text This field contains the Address Validation Transaction message text, corresponding to the MSG-ID, pertaining to the inquiry output.	X	X	X	See Appendix K & L	
HOUSE-NUM Street Number (LENS)	SANO	SANO	13	A/N	O	House Number Identifies the house number of the service address.	X	X	X	Special Characters Include: • "-" = Dash •	
HOUSE-NUM- SUFFIX Suffix (LENS)	SASF	SASF	5	A/N	O	House Number Suffix Identifies the suffix for the house number of the service address.	X	X	X	Special Characters Include: • "-" = Dash • "/" = Virgule	
STREET-NAME1 Street Name (LENS)	SASN	SASN	44 51 (LENS)	A/N	O	Street Name Identifies the street name of the service address.	X	X	X	Special Characters Include: • "*" = Asterisk •	

- continued -

Table K Location Standards Response (AVR) (continued)

Location Standards Response (AVR)											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
STREET-DIR Dir-Prefix (LENS)	SASD	SASD	2	A/N	O	Street Directional Prefix Identifies the street directional prefix of the service address.	X	X	X	<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>	
THOROUGHFARE T/F (LENS)	SATH	SATH	10	A/N	O	Street Thoroughfare Identifies the thoroughfare portion of the street name of the service address.	X	X	X	See Appendix B	
STREET-SUFFIX Dir-Suffix (LENS)	SASS	SASS	4	A/N	O	Street Directional Suffix Identifies the street directional suffix of the street service address.	X	X	X	<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>	
ROUTE	N/A	N/A	2	A/N	O	Postal Route Identifies the postal route of the end user's location.	X	X			

- continued -

Table K Location Standards Response (AVR) (continued)

Location Standards Response (AVR)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
BOX	N/A	N/A	8	A/N	O	Post Office Box Identifies the post office box of the end user's location.	X	X		
CITY	SALOC	SALOC	32 25 (LENS)	A/N	R	City Name Identifies the city or community where the service is located.	X	X	X	Special Characters Include: "*" = Asterisk
STATE	SAST	SAST	2	A/N	R	State Code Identifies the state where the service is located.	X	X	X	<ul style="list-style-type: none"> <li>• AL = Alabama</li> <li>• FL = Florida</li> <li>• GA = Georgia</li> <li>• KY = Kentucky</li> <li>• LA = Louisiana</li> <li>• MS = Mississippi</li> <li>• NC = North Carolina</li> <li>• SC = South Carolina</li> <li>• TN = Tennessee</li> </ul>

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Table K Location Standards Response (AVR) (continued)

Location Standards Response (AVR)											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
XBOUND-STATE	N/A	N/A	2	A/N	O	City Cross Boundary State Any situation in which a defined telephone serving area, such as a wire center or community, crosses a defined boundary such as a state line. Would be provided on a response if a cross boundary situation exists.	X	X		<ul style="list-style-type: none"> <li>• AL = Alabama</li> <li>• NF = North Florida</li> <li>• SE = Southeast Florida</li> <li>• SF = South Florida</li> <li>• AT = Atlanta, Georgia</li> <li>• OS = Outstate Georgia</li> <li>• KY = Kentucky</li> <li>• LA = Louisiana</li> <li>• MS = Mississippi</li> <li>• NC = North Carolina</li> <li>• SC = South Carolina</li> <li>• TN = Tennessee</li> </ul> <p>See Appendix E for list of Cities</p>	
DESC-LOC Descriptive Address (LENS)	SADLO	SADLO	50	A/N	O	Descriptive Location Text A commonly accepted descriptive name used in lieu of a specific street address. Apartment complexes, trailer parks, industrial or business parks, shopping centers, etc., are candidates for descriptive address identification.	X	X	X		
<b>Location Standards ADDRESS PATTERN</b>						<b>Occurs 1-4 times The Address Pattern will be one of the following TYPEPAT1 fields.</b>					
STRUC-TYPEPAT1	BLDG	BLDG	14	A/N	O	Structure Type and Value Identifies the structure type pattern located at the street address.	X	X		See Appendix C & D	

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Table K Location Standards Response (AVR) (continued)

Location Standards Response (AVR)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
ELEV-TYPEPAT1	FLOOR	FLOOR	14	A/N	O	Elevation Type and Value Identifies the floor type pattern of the street address.	X	X		See Appendix C & D
UNIT-TYPEPAT1	ROOM	ROOM	15	A/N	O	Unit Type and Value Identifies the unit type pattern of the street address.	X	X		See Appendix C & D





## 14. Supplemental Address Response (AVR)

### 14.1 Supplemental Address Response (AVR)

This message is in response to an Address Validation Query (AVQ). The response will be a list of supplemental addresses for a service location. Returned when the input supplemental address is not found **and** either no supplemental address exists for the specified address **or** the input address conforms to existing supplemental address. This response indicates that one of the following conditions exists: A) The Address Validation Transaction did not find the input supplemental address, but did find other supplemental addresses at the input basic address. If Location Standards exist for this address, the input supplemental address must conform to those standards, otherwise Location Standards Response would be returned; B) Only the basic address was input, but the Address Validation Transaction contains records only at supplemental addresses. For example, on the input was Apt 100 could return the valid location as Suit 100.

Table L Supplemental Address Response (AVR)

Supplemental Address Response (AVR)											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
<b>AVR Message</b>											
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction. This field may be represented differently depending on BellSouth application.	X	X	X		
MSG-TEXT	N/A	N/A	264	A/N	R	Message Text This field contains the Address Validation Transaction message text, corresponding to the MSG-ID, pertaining to the inquiry output.	X	X	X	See Appendix K & L	
HOUSE-NUM Street Number (LENS)	SANO	SANO	13 8 (LENS)	A/N	O	House Number Identifies the house number of the service address	X	X	X	Special Characters include: "-" = Dash	
HOUSE-NUM- SUFFIX Suffix (LENS)	SASF	SASF	5	A/N	O	House Number Suffix Identifies the suffix for the house number of the service address.	X	X	X	Special Characters include: • "-" = Dash • "/" = Virgule	
STREET-NAME1 Street Name (LENS)	SASN	SASN	44 51 (LENS)	A/N	O	Street Name Identifies the street name of the service address.	X	X	X	Special Characters Includes: • "*" = Asterisk •	

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Table L Supplemental Address Response (AVR) (continued)

Supplemental Address Response (AVR)											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
STREET-DIR Dir-Prefix (LENS)	SASD	SASD	2	A/N	O	Street Directional Prefix Identifies the street directional prefix of the service address.	X	X	X	<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>	
THOROUGHFARE T/F (LENS)	SATH	SATH	10	A/N	O	Street Thoroughfare Identifies the thoroughfare portion of the street name of the service address.	X	X	X	See Appendix B	
STREET-SUFFIX Dir-Suffix (LENS)	SASS	SASS	4	A/N	O	Street Directional Suffix Identifies the street directional suffix of the street service address.	X	X	X	<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>	
ROUTE	N/A	N/A	2	A/N	O	Postal Route Identifies the postal route of the end user's location.					

- continued -

Table L Supplemental Address Response (AVR) (continued)

Supplemental Address Response (AVR)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
BOX	N/A	N/A	8	A/N	O	Post Office Box Identifies the post office box of the end user's location.	X	X		
CITY	SALOC	SALOC	32 25 (LENS)	A/N	R	City Name Identifies the city or community where the service is located.	X	X	X	Special Characters Include: "*" = Asterisk
STATE	SAST	SAST	2	A/N	R	State Code Identifies the state where the service is located.	X	X	X	<ul style="list-style-type: none"> <li>• AL = Alabama</li> <li>• FL = Florida</li> <li>• GA = Georgia</li> <li>• KY = Kentucky</li> <li>• LA = Louisiana</li> <li>• MS = Mississippi</li> <li>• NC = North Carolina</li> <li>• SC = South Carolina</li> <li>• TN = Tennessee</li> </ul>

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Table L Supplemental Address Response (AVR) (continued)

Supplemental Address Response (AVR)											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
XBOUND-STATE	N/A	N/A	2	A/N	O	City Cross Boundary State Any situation which a defined telephone serving area, such as a wire center or community, crosses a defined boundary such as a state line. Would be provided on a response if a cross boundary situation exists.	X	X		<ul style="list-style-type: none"> <li>• AL = Alabama</li> <li>• NF = North Florida</li> <li>• SE = Southeast Florida</li> <li>• SF = South Florida</li> <li>• AT = Atlanta, Georgia</li> <li>• OS = Outstate Georgia</li> <li>• KY = Kentucky</li> <li>• LA = Louisiana</li> <li>• MS = Mississippi</li> <li>• NC = North Carolina</li> <li>• SC = South Carolina</li> <li>• TN = Tennessee</li> </ul>	
DESC-LOC Descriptive Address (LENS)	SADLO	SADLO	50	A/N	O	Descriptive Location Text A commonly accepted descriptive name used in lieu of a specific street address. Apartment complexes, trailer parks, industrial or business parks, shopping centers, etc., are candidates for descriptive address identification.	X	X	X		
<b>Supplemental Information</b>						<b>Occurs 1 - 60 times</b>					
STRUC-BLDG Structure (LENS)	BLDG	BLDG	14	A/N	O	Structure Building and Data Identifies the building located at the street address.	X	X	X	See Appendix C & D	
ELEV-FLOOR Elevation (LENS)	FLOOR	FLOOR	14	A/N	O	Elevation Floor and Data Identifies the floor number of the street address.	X	X	X	See Appendix C & D	
UNIT-ROOM Unit (LENS)	ROOM	ROOM	15	A/N	O	Unit Room and Data Identifies the room of the street address.	X	X	X	See Appendix C & D	

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Table L Supplemental Address Response (AVR) (continued)

Supplemental Address Response (AVR)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
TN	WTN	WTN	40	A/N	O	BST Telephone Number BST Telephone Number working at the end user's location. (Field length of 40 to accommodate future query by Circuit ID)	X	X	X	
ADDR-STATUS	N/A	N/A	2	A/N	O	Telephone Number Status Code The status of a given telephone number at the specified address.	X	X		<ul style="list-style-type: none"> <li>• W = Working</li> <li>• N = Non working</li> <li>• P = Pending</li> <li>• SS = Suspend</li> <li>• SB = Sublet</li> <li>• U = Unknown</li> </ul>





## **15. Basic Descriptive Address Response (AVR)**

### **15.1 Basic Descriptive Address Response (AVR)**

This message is in response to an Address Validation Query (AVQ). The response will be a list of basic descriptive addresses. Returned when the Address Validation Transaction returns a list of basic addresses that are associated with the input descriptive address name from which selection should be made in order to identify the desired address. For example, descriptive address input of Emory University could return the following list 600 Asbury Cir NE, 1771 Haygood Dr. NE.

**Table M Basic Descriptive Address Response (AVR)**

Basic Descriptive Address Response (AVR)											
Field Names				Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
<b>AVR Message</b>											
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction. This field may be represented differently depending on BellSouth application.	X	X	X		
MSG-ID	N/A	N/A	14	A/N	R	Message ID This field contains the Address Validation Transaction message code for the condition encountered as a result of inquiry processing.	X	X	X	See Appendix K & L	
MSG-TEXT	N/A	N/A	264	A/N	R	Message Text This field contains the Address Validation Transaction message text, corresponding to the MSG-ID, pertaining to the inquiry output.	X	X	X	See Appendix K & L	
<b>Basic Address Information</b>						<b>Occurs 1 - 60 times</b>					
HOUSE-NUM Street Number (LENS)	SANO	SANO	13 8 (LENS)	A/N	O	House Number Identifies the house number of the service address.	X	X	X	Special Characters Include: "-" = Dash	
HOUSE-NUM-SUFFIX Suffix (LENS)	SASF	SASF	5	A/N	O	House Number Suffix Identifies the suffix for the house number of the service address.	X	X	X	Special Characters Include: • "-" = Dash • "y" = Virgule	
STRUC-BLDG Structure (LENS)	BLDG	BLDG	14	A/N	O	Structure Building and Data Identifies the building located at the street address.	X	X	X	See Appendix C & D	
ELEV-FLOOR Elevation (LENS)	FLOOR	FLOOR	14	A/N	O	Elevation Floor and Data Identifies the floor number of the street address.	X	X	X	See Appendix C & D	

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Table M Basic Descriptive Address Response (AVR) (continued)

Basic Descriptive Address Response (AVR)											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
UNIT-ROOM Unit (LENS)	ROOM	ROOM	15	A/N	O	Unit Room and Data Identifies the room of the street address.	X	X	X	See Appendix C & D	
STREET-NAME1 Street Name (LENS)	SASN	SASN	44 51 (LENS)	A/N	O	Street Name Identifies the street name of the service address.	X	X	X	Special Characters Include: "*" = Asterisk	
STREET-DIR Dir-Prefix (LENS)	SASD	SASD	2	A/N	O	Street Directional Prefix Identifies the street directional prefix of the service address	X	X	X	<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>	
THOROUGHFARE T/F (LENS)	SATH	SATH	10	A/N	O	Street Thoroughfare Identifies the thoroughfare portion of the street name of the service address.	X	X	X	See Appendix B	

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Table M Basic Descriptive Address Response (AVR) (continued)

Basic Descriptive Address Response (AVR)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
STREET-SUFFIX Dir-Suffix (LENS)	SASS	SASS	4	A/N	O	Street Directional Suffix Identifies the street directional suffix of the street service address.	X	X	X	<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>
ROUTE	N/A	N/A	2	A/N	O	Postal Route Identifies the postal route of the end user's location	X	X		
BOX	N/A	N/A	8	A/N	O	Post Office Box Identifies the post office box of the end user's location.	X	X		
CITY	SALOC	SALOC	32 25 (LENS)	A/N	R	City Name Identifies the city or community where the service is located.	X	X	X	Special Characters Include: "* " = Asterisk
STATE	SAST	SAST	2	A/N	R	State Code Identifies the state where the service is located.	X	X	X	<ul style="list-style-type: none"> <li>• AL = Alabama</li> <li>• FL = Florida</li> <li>• GA = Georgia</li> <li>• KY = Kentucky</li> <li>• LA = Louisiana</li> <li>• MS = Mississippi</li> <li>• NC = North Carolina</li> <li>• SC = South Carolina</li> <li>• TN = Tennessee</li> </ul>

- continued -

Table M Basic Descriptive Address Response (AVR) (continued)

Basic Descriptive Address Response (AVR)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
XBOUND-STATE	N/A	N/A	2	A/N	O	City Cross Boundary State Any situation in which a defined telephone serving area, such as a wire center or community, crosses a defined boundary such as a state line. Would be provided on a response if a cross boundary situation exists.	X	X		<ul style="list-style-type: none"> <li>• AL = Alabama</li> <li>• NF = North Florida</li> <li>• SE = Southeast Florida</li> <li>• SF = South Florida</li> <li>• AT = Atlanta, Georgia</li> <li>• OS = Outstate Georgia</li> <li>• KY = Kentucky</li> <li>• LA = Louisiana</li> <li>• MS = Mississippi</li> <li>• NC = North Carolina</li> <li>• SC = South Carolina</li> <li>• TN = Tennessee</li> </ul> <p>See Appendix E for list of Cities</p>
DRIVE- INSTRUCTIONS	N/A	N/A	175	A/N	O	Driving Instructions Contains the directions used to identify and/or locate a particular unnumbered address. Returned only if applicable.	X	X		

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Table M Basic Descriptive Address Response (AVR) (continued)

Basic Descriptive Address Response (AVR)											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
TN	WTN	WTN	40	A/N	O	BST Telephone Number BST Telephone Number working at the end user's location. (Field length of 40 to accommodate future query by Circuit ID)	X	X	X		
ADDR-STATUS	N/A	N/A	2	A/N	O	Telephone Number Status Code The status of a given telephone number at the specified address.	X	X		<ul style="list-style-type: none"> <li>• W= Working</li> <li>• N= Non working</li> <li>• P= Penidng</li> <li>• SS= Suspend</li> <li>• SB= Sublet</li> <li>• U= Unknown</li> </ul>	





## **16. Basic Addresses Menu Response (AVR)**

### **16.1 Basic Addresses Menu Response (AVR)**

This message is in response to an Address Validation Query (AVQ). The response will be a basic addresses menu. Returned when the Address Validation Transaction returns a list of basic addresses from which selection should be made in order to identify the desired address. For example input of 28 Truman Av may return the following: 28 Truman Av; 28 Truman Av, Location Apt Rr; 28 Truman Av, Flr Up.

Table N Basic Addresses Menu Response (AVR)

Basic Addresses Menu Response (AVR)											
Field Names				Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
<b>AVR MESSAGE</b>											
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction. This field may be represented differently depending on BellSouth application.	X	X	X		
MSG-ID	N/A	N/A	14	A/N	R	Message ID This field contains the Address Validation Transaction message code for the condition encountered as a result of inquiry processing.	X	X	X	See Appendix K & L	
MSG-TEXT	N/A	N/A	264	A/N	R	Message Text This field contains the Address Validation Transaction message text, corresponding to the MSG-ID, pertaining to the inquiry output.	X	X	X	See Appendix K & L	
<b>Basic Address Information</b>						<b>Occurs 1 - 60</b>					
HOUSE-NUM Street Number (LENS)	SANO	SANO	13 8 (LENS)	A/N	O	House Number Identifies the house number of the service address.	X	X	X	Special Characters Include: "- " = Dash	
HOUSE-NUM- SUFFIX Suffix- (LENS)	SASF	SASF	5	A/N	O	House Number Suffix Identifies the suffix for the house number of the service address.	X	X	X	Special Characters Include: • "- " = Dash • "/" = Virgule	
STRUC-TYPE Structure (LENS)	BLDG	BLDG	14	A/N	O	Structure type and Data Identifies the structure type pattern located at the street address.	X	X	X	See Appendix C & D	
ELEV-TYPE Elevation (LENS)	FLOOR	FLOOR	14	A/N	O	Elevation type and Value Identifies the floor type pattern of the street address.	X	X	X	See Appendix C & D	

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Table N Basic Addresses Menu Response (AVR) (continued)

Basic Addresses Menu Response (AVR)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
UNIT-TYPE Unit (LENS)	ROOM	ROOM	15	A/N	O	Unit Type and Value Identifies the unit type pattern of the street address.	X	X	X	See Appendix C & D
STREET-NAME1 Street Name (LENS)	SASN	SASN	44 51 (LENS)	A/N	O	Street Name Identifies the street name of the service address.	X	X	X	Special Characters Include: "*" = Asterisk
STREET-DIR Dir-Prefix (LENS)	SASD	SASD	2	A/N	O	Street Directional Prefix Identifies the street directional prefix of the service address.	X	X	X	<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>
THOROUGHFARE T/F (LENS)	SATH	SATH	10	A/N	O	Street Thoroughfare Identifies the thoroughfare portion of the street name of the service address.	X	X	X	See Appendix B

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Table N Basic Addresses Menu Response (AVR) (continued)

Basic Addresses Menu Response (AVR)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
STREET-SUFFIX Dir-Suffix (LENS)	SASS	SASS	4	A/N	O	Street Directional Suffix Identifies the street directional suffix of the street service address.	X	X		<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>
ROUTE	N/A	N/A	2	A/N	O	Postal Route Identifies the postal route of the end user's location.	X	X		
BOX	N/A	N/A	8	A/N	O	Post Office Box Identifies the post office box of the end user's location.	X	X		
CITY	SALOC	SALOC	32 25 (LENS)	A/N	R	City Name Identifies the city or community where the service is located.	X	X	X	Special Characters Include: "*" = Asterisk
STATE	SAST	SAST	2	A/N	R	State Code Identifies the state where the service is located.	X	X	X	<ul style="list-style-type: none"> <li>• AL = Alabama</li> <li>• FL = Florida</li> <li>• GA = Georgia</li> <li>• KY = Kentucky</li> <li>• LA = Louisiana</li> <li>• MS = Mississippi</li> <li>• NC = North Carolina</li> <li>• SC = South Carolina</li> <li>• TN = Tennessee</li> </ul>

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Table N Basic Addresses Menu Response (AVR) (continued)

Basic Addresses Menu Response (AVR)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
XBOUND -STATE	N/A	N/A	2	A/N	O	City Cross Boundary State Any situation in which a defined telephone serving area, such as a wire center or community, crosses a defined boundary such as a state line. Would be provided on a response if a cross boundary situation exists.	X	X		<ul style="list-style-type: none"> <li>• AL = Alabama</li> <li>• NF = North Florida</li> <li>• SE = Southeast Florida</li> <li>• SF = South Florida</li> <li>• AT = Atlanta, Georgia</li> <li>• OS = Outstate Georgia</li> <li>• KY = Kentucky</li> <li>• LA = Louisiana</li> <li>• MS = Mississippi</li> <li>• NC = North Carolina</li> <li>• SC = South Carolina</li> <li>• TN = Tennessee</li> </ul> <p>See Appendix E for list of Cities</p>
DRIVE- INSTRUCTIONS	N/A	N/A	175	A/N	O	Driving Instructions Contains the directions used to identify and/or locate a particular unnumbered address. Returned only if applicable.	X	X		
TN	WTN	WTN	40	A/N	O	BST Telephone Number BST Telephone Number working at the end user's location. (Field length of 40 to accommodate future query by Circuit ID).	X	X	X	

- continued -

Table N Basic Addresses Menu Response (AVR) (continued)

Basic Addresses Menu Response (AVR)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
ADDR-STATUS	N/A	N/A	2	A/N	O	Telephone Number Status Code The status of a given telephone number at the specified address.	X	X		<ul style="list-style-type: none"> <li>• W = Working</li> <li>• N = Non working</li> <li>• P = Pending</li> <li>• SS = Suspend</li> <li>• SB = Sublet</li> <li>• U = Unknown</li> </ul>
DESC-LOC Descriptive Address (LENS)	SADLO	SADLO	50	A/N	O	Descriptive Location Text A commonly accepted descriptive name used in lieu of a specific street address. Apartment complexes, trailer parks, industrial or business parks, shopping centers, etc., are candidates for descriptive address identification.	X	X	X	





## 17. GSG Summary Response (AVR)

### 17.1 GSG Summary Response (AVR)

This message is in response to an Address Validation Query (AVQ) when the specified unnumbered address is not found. Returned when the specified unnumbered address is not found and more than 60 address records exist on the street. For example, address input of 50 Baker St may return the following:  
HOUSE-NUM-LOW 701 HOUSE-NUM-HI 799.

Table O GSG Summary Response (AVR)

GSG Summary Response (AVR)											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
<b>AVR Message</b>											
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction. This field may be represented differently depending on BellSouth application.	X	X	X		
MSG-ID	N/A	N/A	14	A/N	R	Message Id This field contains the Address Validation Transaction message code for the condition encountered as a result of inquiry processing.	X	X	X	See Appendix K & L	
MSG-TEXT	N/A	N/A	264	A/N	R	Message Text This field contains the Address Validation Transaction message text, corresponding to the MSG-ID, pertaining to the inquiry output.	X	X	X	See Appendix K & L	
STREET-NAME1 Street Name (LENS)	SASN	SASN	44 51 (LENS)	A/N	R	Street Name Identifies the street name of the service address.	X	X	X	Special Characters Include: "*" = Asterisk	
STREET-DIR Dir-Prefix (LENS)	SASD	SASD	2	A/N	O	Street Directional Prefix Identifies the street directional prefix of the service address.	X	X	X	<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>	

- continued -

Table O GSG Summary Response (AVR) (continued)

GSG Summary Response (AVR)											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
THOROUGHFARE T/F (LENS)	SATH	SATH	10	A/N	O	Street Thoroughfare Identifies the thoroughfare portion of the street name of the service address.	X	X	X	See Appendix B	
STREET-SUFFIX Dir-Suffix (LENS)	SASS	SASS	4	A/N	O	Street directional Suffix Identifies the street directional suffix of the street service address.	X	X	X	<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>	
<b>Community Information</b>						<b>Occurs 1 - 60 times</b>					
CITY	SALOC	SALOC	32 25 (LENS)	A/N	R	City Name Identifies the city or community where the service is located.	X	X	X	Special characters Include: "*" = Asterisk	
STATE	SAST	SAST	2	A/N	R	State Code Identifies the state where the service is located.	X	X	X	<ul style="list-style-type: none"> <li>• AL = Alabama</li> <li>• FL = Florida</li> <li>• GA = Georgia</li> <li>• KY = Kentucky</li> <li>• LA = Louisiana</li> <li>• MS = Mississippi</li> <li>• NC = North Carolina</li> <li>• SC = South Carolina</li> <li>• TN = Tennessee</li> </ul>	

- continued -

Table O GSG Summary Response (AVR) (continued)

GSG Summary Response (AVR)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
XBOUND-STATE	N/A	N/A	2	A/N	O	City Cross Boundary State Any situation in which a defined telephone serving area, such as a wire center or community, crosses a defined boundary such as a state line. Would be provided on a response if a cross boundary situation exists.	X	X		<ul style="list-style-type: none"> <li>• AL = Alabama</li> <li>• NF = North Florida</li> <li>• SE = Southeast Florida</li> <li>• SF = South Florida</li> <li>• AT = Atlanta, Georgia</li> <li>• OS = Outstate Georgia</li> <li>• KY = Kentucky</li> <li>• LA = Louisiana</li> <li>• MS = Mississippi</li> <li>• NC = North Carolina</li> <li>• SC = South Carolina</li> <li>• TN = Tennessee</li> </ul> <p>See Appendix E for list of Cities</p>
<b>Geographic Segment Information</b>						<b>This information is subordinate to the community information and can occur 1-80 times.</b>				
ZIP-CODE	SAZC	SAZC	5	A/N	R	Zip Code Identifies the zip code of the service address.	X	X	X	
LST	LST	LST	11	A/N	R	Local Service Termination Identifies the CLLI code of the end office switch from which service is being provided. 8 or 11 char CLLI code	X	X		

- continued -

Table O GSG Summary Response (AVR) (continued)

GSG Summary Response (AVR)											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
LSO-NPA-TTA	N/A	N/A	6	N	R	Local Serving Office-Numbering Planning Administration-Terminating Traffic Area A geographic zone where a specific group of telephone numbers has been allocated to subscribers. See helpful hints for additional information.	X	X			
HOUSE-NUM-HI	N/A	N/A	13	A/N	R	Street Range High House Number Identifies the high range of house numbers on a specified street.	X	X		Special characters Include: "-" = Dash	
HOUSE-NUM-LOW	N/A	N/A	13	A/N	R	Street Range Low House Number Identifies the low range of house numbers on a specified street name.	X	X		Special characters Include: "-" = Dash	
ODD-EVEN-IND	N/A	N/A	1	A/N	R	Street Range Odd/Even Indicator Indicates whether the street numbers in a range are odd, even, or both.	X	X		<ul style="list-style-type: none"> <li>• O = Odd</li> <li>• E = Even</li> <li>• B = Both</li> </ul>	
AHN-STATUS	N/A	N/A	1	A/N	R	Assigned House Number Status. Provides status on fictional house number addresses for BST house number assignments.	X	X		<ul style="list-style-type: none"> <li>• Y = Numbered</li> <li>• N = Unnumbered</li> </ul>	
RATE-ZONE	N/A	N/A	5	A/N	O	Rate Zone Identifies the mileage zone code applicable to the specified address. Returned only if applicable.	X	X		See Appendix F	



## **18. Menu of Address Telephones Response (AVR)**

### **18.1 Menu of Address Telephones Response (AVR)**

This message is in response to an Address Validation Query (AVQ). The response will be a Menu of Address Telephones. Returned when the Address Validation Transaction returns a list of basic addresses, which are associated to the input telephone number from which selection may be made in order to identify the desired address. This response indicates that the Address Validation Transaction found more than one occurrence of the input telephone number, and other identifying information either was not provided or did not narrow the search to a specific address. The Address Validation Transaction returns a list of basic addresses from which a selection may be made. An example would be when a customer moves to another location and maintains the same telephone number at both locations for a period of time.

Table P Menu of Address Telephones Response (AVR)

Menu of Address Telephones Response (AVR)											
Field Names				Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
<b>AVR Message</b>											
INQ_NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction. This field may be represented differently depending on BellSouth application.	X	X	X		
MSG-ID	N/A	N/A	14	A/N	R	Message ID This field contains the Address Validation Transaction message code for the condition encountered as a result of inquiry processing.	X	X	X	See Appendix K & L	
MSG-TEXT	N/A	N/A	264	A/N	R	Message Text This field contains the Address Validation Transaction message text, corresponding to the MSG-ID, pertaining to the inquiry output.	X	X	X	See Appendix K & L	
TN	WTN	WTN	40	A/N	R	BST Telephone Number BST Telephone Number working at the end user's location. (Field length of 40 to accommodate future query by Circuit ID)	X	X	X		
<b>Service Address Information</b>					<b>Occurs 1 - 20 times</b>						
HOUSE-NUM Street Number (LENS)	SANO	SANO	13 8 (LENS)	A/N	O	House Number Identifies the house number of the service address.	X	X	X	Special Characters include: " - " = Dash	
HOUSE-NUM- SUFFIX Suffix (LENS)	SASF	SASF	5	A/N	O	House Number Suffix Identifies the suffix for the house number of the service address.	X	X	X	Special Characters include: • " - " = Dash • " / " = Virgule	

- continued -

Table P Menu of Address Telephones Response (AVR) (continued)

Menu of Address Telephones Response (AVR)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
STRUC-BLDG Structure (LENS)	BLDG	BLDG	14	A/N	O	Structure Building and Data Identifies the building located at the street address.	X	X	X	See Appendix C & D
ELEV-FLOOR Elevation (LENS)	FLOOR	FLOOR	14	A/N	O	Elevation Floor and Data Identifies the floor number of the street address.	X	X	X	See Appendix C & D
UNIT-ROOM Unit (LENS)	ROOM	ROOM	15	A/N	O	Unit Room and Data Identifies the room of the street address.	X	X	X	See Appendix C & D
STREET-NAME1 Street Name (LENS)	SASN	SASN	44 51 (LENS)	A/N	R	Street Name Identifies the street name of the service address.	X	X	X	Special Characters include: " * " = Asterisk
STREET-DIR Dir-Prefix (LENS)	SASD	SASD	2	A/N	O	Street Directional Prefix Identifies the street directional prefix of the service address.	X	X	X	<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>
THOROUGHFARE T/F (LENS)	SATH	SATH	10	A/N	O	Street Thoroughfare Identifies the thoroughfare portion of the street name of the service address.	X	X	X	See Appendix B

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Table P Menu of Address Telephones Response (AVR) (continued)

Menu of Address Telephones Response (AVR)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
STREET-SUFFIX Dir-Suffix (LENS)	SASS	SASS	4	A/N	O	Street Directional Suffix Identifies the street directional suffix of the street service address.	X	X	X	<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>
ROUTE	N/A	N/A	2	A/N	O	Postal Route identifies the postal route of the end user's location.	X	X		
BOX	N/A	N/A	8	A/N	O	Post Office Box Identifies the post office box of the end user's location.	X	X		
CITY	SALOC	SALOC	32 25 (LENS)	A/N	R	City Name Identifies the city or community where the service is located.	X	X	X	Special Characters include: " * " = Asterisk
STATE	SAST	SAST	2	A/N	R	State Code Identifies the state where the service is located.	X	X	X	<ul style="list-style-type: none"> <li>• AL = Alabama</li> <li>• FL = Florida</li> <li>• GA = Georgia</li> <li>• KY = Kentucky</li> <li>• LA = Louisiana</li> <li>• MS = Mississippi</li> <li>• NC = North Carolina</li> <li>• SC = South Carolina</li> <li>• TN = Tennessee</li> </ul>

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Table P Menu of Address Telephones Response (AVR) (continued)

Menu of Address Telephones Response (AVR)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
DRIVE- INSTRUCTIONS	N/A	N/A	175	A/N	O	Driving Instructions Contains the directions used to identify and/or locate a particular unnumbered address. Returned only if applicable.	X	X		
ADDR-STATUS	N/A	N/A	2	A/N	O	Telephone Number Status Code The status of a given telephone number at the specified address.	X	X		<ul style="list-style-type: none"> <li>• W = Working</li> <li>• N = Non working</li> <li>• P = Pending</li> <li>• SS = Suspend</li> <li>• SB = Sublet</li> <li>• U = Unknown</li> </ul>



## **19. Living Units on Street Response (AVR)**

### **19.1 Living Units on Street Response (AVR)**

This message is in response to an Address Validation Query (AVQ). The response will be a Menu of Living Units in the Street. Returned when the Address Validation Transaction does not find the specified address record and less than 61 address records exist in the Address Validation Transaction for the street (or for the basic address when a supplemental address is input). For example, input of 500 Hunter Av, Suit 200 may return the following menu: Bldg A, Suit 200; Bldg B, Suit 200.

Table Q Living Units on Street Response (AVR)

Living Units on Street Response (AVR)											
Field Names				Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
<b>AVR Message</b>											
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction. This field may be represented differently depending on BellSouth application.	X	X	X		
MSG-ID	N/A	N/A	14	A/N	R	Message ID This field contains the Address Validation Transaction message code for the condition encountered as a result of inquiry processing.	X	X	X		
MSG-TEXT	N/A	N/A	264	A/N	R	Message Text This field contains the Address Validation Transaction message text, corresponding to the MSG-ID, pertaining to the inquiry output.					
<b>Service Address Information</b>						<b>Occurs 1 - 20 times</b>					
HOUSE-NUM Street Number (LENS)	SANO	SANO	13 8 (LENS)	A/N	O	House Number Identifies the house number of the service address.	X	X	X	Special Characters Include: " - " = Dash	
HOUSE-NUM-SUFFIX Suffix (LENS)	SASF	SASF	5	A/N	O	House Number Suffix Identifies the suffix for the house number of the service address.	X	X	X	Special Characters Include: • " - " = Dash • " / " = Virgule	
STRUC-BLDG Structure (LENS)	BLDG	BLDG	14	A/N	O	Structure Building and Data Identifies the building located at the street address.	X	X	X	See Appendix C & D	
ELEV-FLOOR Elevation (LENS)	FLOOR	FLOOR	14	A/N	O	Elevation Floor and Data Identifies the floor number of the street address.	X	X	X	See Appendix C & D	

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Table Q Living Units on Street Response (AVR) (continued)

Living Units on Street Response (AVR)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
UNIT-ROOM Unit (LENS)	ROOM	ROOM	15	A/N	O	Unit Room and Data Identifies the room of the street address.	X	X	X	See Appendix C & D
STREET-NAME1 Street Name (LENS)	SASN	SASN	44 51 (LENS)	A/N	R	Street Name Identifies the street name of the service address.	X	X	X	Special Characters Include: "* " = Asterisk
STREET-DIR Dir-Prefix (LENS)	SASD	SASD	2	A/N	O	Street Directional Prefix Identifies the street directional prefix of the service address.	X	X	X	<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>
THOROUGHFARE T/F (LENS)	SATH	SATH	10	A/N	O	Street Thoroughfare Identifies the thoroughfare portion of the street name of the service address.	X	X	X	See Appendix B

- continued -

Table Q Living Units on Street Response (AVR) (continued)

Living Units on Street Response (AVR)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
STREET-SUFFIX Dir-Suffix (LENS)	SASS	SASS	4	A/N	O	Street Directional Suffix Identifies the street directional suffix of the street service address.	X	X	X	<ul style="list-style-type: none"> <li>• N= North</li> <li>• E= East</li> <li>• W= West</li> <li>• S= South</li> <li>• NE= Northeast</li> <li>• NW= Northwest</li> <li>• SE= Southeast</li> <li>• SW= Southwest</li> <li>• " " = (Blank)</li> </ul>
ROUTE	N/A	N/A	2	A/N	O	Postal Route Identifies the postal route of the end user's location.	X	X		
BOX	N/A	N/A	8	A/N	O	Post Office Box Identifies the post office box of the end user's location.	X	X		
CITY	SALOC	SALOC	32 25 (LENS)	A/N	R	City Name Identifies the city or community where the service is located.	X	X	X	Special Characters Include: " * " = Asterisk

- continued -

Table Q Living Units on Street Response (AVR) (continued)

Living Units on Street Response (AVR)											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
STATE	SAST	SAST	2	A/N	R	State Code Identifies the state where the service is located.	X	X	X	<ul style="list-style-type: none"> <li>• AL= Alabama</li> <li>• FL= Florida</li> <li>• GA= Georgia</li> <li>• KY= Kentucky</li> <li>• LA= Louisiana</li> <li>• MS= Mississippi</li> <li>• NC= North Carolina</li> <li>• SC= South Carolina</li> <li>• TN= Tennessee</li> <li>•</li> </ul>	
XBOUND-STATE	N/A	N/A	2	A/N	O	City Cross Boundary State Any situation in which a defined telephone serving area, such as a wire center or community, crosses a defined boundary such as a state line. Would be provided on a response if a cross boundary situation exists.	X	X		<ul style="list-style-type: none"> <li>• AL= Alabama</li> <li>• NF= North Florida</li> <li>• SE= Southeast Florida</li> <li>• SF= South Florida</li> <li>• AT= Atlanta, Georgia</li> <li>• OS= Outstate Georgia</li> <li>• KY= Kentucky</li> <li>• LA= Louisiana</li> <li>• MS= Mississippi</li> <li>• NC= North Carolina</li> <li>• SC= South Carolina</li> <li>• TN= Tennessee</li> </ul> <p>See Appendix E for list of Cities</p>	

- continued -

Table Q Living Units on Street Response (AVR) (continued)

Living Units on Street Response (AVR)											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
TN	WTN	WTN	40	A/N	O	BST Telephone Number BST Telephone Number working at the end user's location. (Field length of 40 to accommodate future query by Circuit ID)	X	X	X		
HOUSE-NUM-HI	N/A	N/A	13	A/N	O	Street Range High House Number Identifies the high range of house numbers on a specified street.	X T	X		Special characters Include: " - " = Dash	
HOUSE-NUM-LOW	N/A	N/A	13	A/N	O	Street Range Low House Number Identifies the low range of house numbers on a specified street name.	X	X		Special characters Include: " - " = Dash	
ODD-EVEN-IND	N/A	N/A	1	A/N	O	Street Range Odd/Even Indicator Indicates whether the street numbers in a range are odd, even, or both.	X	X		<ul style="list-style-type: none"> <li>• O= Odd</li> <li>• E= Even</li> <li>• B= Both</li> </ul>	
AHN-STATUS			1	A/N	O	Assigned House Number Status. Provides status on fictional house number addresses for BST house number assignments.	X	X		<ul style="list-style-type: none"> <li>• Y= Numbered</li> <li>• N= Unnumbered</li> </ul>	
DRIVE- INSTRUCTIONS	N/A	N/A	175	A/N	O	Driving Instructions Contains the directions used to identify and/or locate a particular unnumbered address. Returned only if applicable.	X	X			





## **20. Telephone Number Availability Query (TNAQ)**

### **20.1 Telephone Number Availability Query (TNAQ)**

This query requests and reserves a telephone number or telephone numbers for one day. A maximum of 25 numbers may be selected per query. There is no cumulative maximum number of telephone numbers, which may be reserved by a customer.

Table R Telephone Number Availability Query (TNAQ)

TELEPHONE NUMBER AVAILABILITY QUERY-TN-(TNAQ-TN)											
Field Names				Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
<b>TNAQ-TN Message</b>											
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction.	X	X	X		
QTY-REQUESTED Number of TNs to be Reserved (LENS)	QNR	QNR	5	N	R	Quantity Requested Identifies the quantity of the telephone numbers requested. Maximum = 25.	X	X	X		
EXCEPT-CHAR Number Exclusions (LENS)	N/A	N/A	9	A/N	O	Exception Characters Identifies any specific digits that are to be bypassed in assigning a telephone number.	X	X	X	0-9	
TN-OPTION Options (LENS)	TNTYPE	TNTYPE	10	A/N	R	TN Option Identifies the type of telephone number(s) being requested.	X	X	X	<ul style="list-style-type: none"> <li>• EASY</li> <li>• COIN</li> <li>• SEQUENTIAL</li> <li>• ASCENDING</li> <li>• DESCENDING</li> <li>• IDENTICAL</li> <li>• NONE (i.e. RANDOM)</li> </ul>	

- continued -

Table R Telephone Number Availability Query (TNAQ) (continued)

TELEPHONE NUMBER AVAILABILITY QUERY-TN-(TNAQ-TN)											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
REQNUM-LOW	REQNUM	REQNUM	10	A/N	O	Requested Number(s) This field identifies patterns to be used in searching for telephone numbers. The patterns are: Specific telephone numbers, vanity number, or wildcard pattern. <b>Example:</b> If the EXCEPT-CHAR is 6 then the REQNUM-LOW field would be populated as: ____##. Where the # indicates where the 6 is to be excluded.	X	X		<ul style="list-style-type: none"> <li>0 - 9 = numbers</li> <li>A - Z = letters</li> <li># = Used in conjunction with the EXCEPT-CHAR field to indicated these numbers cannot be supplied in this position.</li> <li>_ = Wildcards (any number).</li> </ul>	
TOS-PIC-SVC-OFNG	TOS	TOS	5	A/N	O	Type of Service Identifies the type of service for the telephone numbers to be requested. This field may be represented differently depending on BellSouth application.	X	X		<ul style="list-style-type: none"> <li>GP = General Purpose (POTS)</li> <li>CN = Coin</li> </ul>	
LST	LST	LST	11	A/N	R	Local Service Termination Identifies the CLLI code of the end office switch from which service is being provided. 8 or 11 char CLLI code	X	X	X		
LSO-NPA-TTA	N/A	N/A	6	N	R	Local Serving Office-Numbering Planning Administration-Terminating Traffic Area. A geographic zone where a specific group of telephone numbers has been allocated to subscribers. See helpful hints for additional information.	X	X	X		



## **21. Telephone Number Availability Response (TNAR-TN)**

### **21.1 Telephone Number Availability Response (TNAR-TN)**

This message is in response to the TNAQ request. For a TNAQ request, the TNAR returns to the customer the telephone number or telephone numbers requested and reserved.

Table S Telephone Number Availability Response (TNAR-TN)

Telephone Number Availability Response-TN (TNAR-TN)											
Field Names				Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
<b>TNAR-TN Message</b>											
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction. This field may be represented differently depending on BellSouth application.	X	X	X		
MSG-ID	N/A	N/A	14	A/N	R	Message ID This field contains the Telephone Number Reservation System message code for the condition encountered as a result of inquiry processing.	X	X	X	See Appendix M	
MSG-TEXT	N/A	N/A	264	A/N	R	Message Text This field contains the Telephone Number Reservation System message text, corresponding to the MSG-ID, pertaining to the inquiry output.	X	X	X	See Appendix M	
QTY-PROVIDED	N/A	N/A	5	N	O	Quantity Provided Identifies how many telephone numbers were provided. This field may be represented differently depending on BellSouth application. In the TAG electronic interface the QTY-PROVIDED is returned as a function rather than as a discreet variable.	X	X			
CONFIRM-NUM	N/A	N/A	7	A/N	O	Confirmation Number Identifies the confirmation number of the telephone number(s) returned on a successful telephone number selection/reservation response.	X	X	X		

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Table S Telephone Number Availability Response (TNAR-TN) (continued)

Telephone Number Availability Response-TN (TNAR-TN)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
TN-OPT-EASY	N/A	N/A	1	A/N	O	TN Option Easy Identifies if the telephone number(s) returned is easy. This field may be represented differently depending on BellSouth application.	X	X		<ul style="list-style-type: none"> <li>Y = Yes</li> <li>N = No</li> </ul>
TN-OPT-COIN	N/A	N/A	1	A/N	O	TN Option Coin Identifies if the telephone number(s) returned is coin. This field may be represented differently depending on BellSouth application.	X	X		<ul style="list-style-type: none"> <li>Y = Yes</li> <li>N = No</li> </ul>
TN-OPT-SEQLILNE	N/A	N/A	1	A/N	O	TN Option Sequential Identifies if the telephone number(s) returned is sequential.  This field may be represented differently depending on BellSouth application.	X	X		<ul style="list-style-type: none"> <li>Y = Yes</li> <li>N = No</li> </ul>
TN-OPT-ASCCON	N/A	N/A	1	A/N	O	TN Option Ascending Identifies if the telephone number(s) returned is ascending. This field may be represented differently depending on BellSouth application.	X	X		<ul style="list-style-type: none"> <li>Y = Yes</li> <li>N = No</li> </ul>
TN-OPT-DSCCON	N/A	N/A	1	A/N	O	TN Option Descending Identifies if the telephone number(s) returned is descending. This field may be represented differently depending on BellSouth application.	X	X		<ul style="list-style-type: none"> <li>Y = Yes</li> <li>N = No</li> </ul>

- continued -

Table S Telephone Number Availability Response (TNAR-TN) (continued)

Telephone Number Availability Response-TN (TNAR-TN)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
TN-OPT-IDENT	N/A	N/A	1	A/N	O	TN Option Identical Identifies if the telephone number(s) returned is identical. This field may be represented differently depending on BellSouth application.	X	X		<ul style="list-style-type: none"> <li>Y = Yes</li> <li>N = No</li> </ul>
LST	LST	LST	11	A/N	R	Local Service Termination Identifies the CLLI code of the end office switch from which service is being provided. 8 or 11 char CLLI code	X	X		
REQNUM	REQNUM	REQNUM	10	A/N	O	Requested Number(s). Identifies the telephone number(s) returned. <b>Occurs 0 - 25 times</b>	X	X	X	





## **22. Multi-Line Hunt Telephone Number Availability Query (TNAQ-MLH)**

### **22.1 Multi-Line Hunt Telephone Number Availability Query (TNAQ-MLH)**

This query requests and reserves Multi-line Hunt group terminals for 365 days.

Table T Multi-Line Hunt Telephone Number Availability Query (TNAQ-MLH)

Telephone Number Availability Query-Multi-Line Hunt (TNAQ-MLH)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
<b>TNAQ-MLH Message</b>										
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction.	X	X		
LEAD-TN	N/A	N/A	10	A/N	R	Lead Telephone Number Identifies the lead telephone number in a multi-line hunt arrangement.	X	X		
QTY-IN-TER	N/A	N/A	4	A/N	C	In Terminal Quantity Identifies the number of Inward Ters in a multi-line hunt group. Required if Qty-Out-Ter is blank.	X	X		
QTY-OUT-TER	N/A	N/A	4	A/N	C	Out Terminal Quantity Identifies the number of Outward Ters in a multi-line hunt group. Required if Qty-In-Ter is blank.	X	X		
EXIST-MLH-NO	N/A	N/A	5	A/N	C	Existing Multi-line Hunt Group Identifies the existing hunt group number of a multi-line hunt arrangement. Required when adding to existing MLH service.	X	X		
LAST-IN-TER	N/A	N/A	4	A/N	C	Last In Terminal Identifies the last Inward Ter number in an existing multi-line hunt arrangement Required if EXIST-MLH-NO field is populated and Last-Out-Ter is blank.	X	X		
LAST-OUT-TER	N/A	N/A	4	A/N	C	Last Out Terminal Identifies the last Outward Ter number in an existing multi-line hunt arrangement. Required if EXIST-MLH-NO field is populated and Last-In-Ter is blank.	X	X		

- continued -

Table T Multi-Line Hunt Telephone Number Availability Query (TNAQ-MLH) (continued)

Telephone Number Availability Query-Multi-Line Hunt (TNAQ-MLH)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
LST	LST	LST	11	A/N	R	Local Service Termination Identifies the CLLI code of the end office switch from which service is being provided. 8 or 11 char CLLI code	X	X		
LSO-NPA-TTA	N/A	N/A	6	N	R	Local Serving Office-Numbering Planning Administration-Terminating Traffic Area. A geographic zone where a specific group of telephone numbers has been allocated to subscribers. See helpful hints for additional information.	X	X		



## **23. Multi-Line Hunt Telephone Number Availability Response (TNAR-MLH)**

### **23.1 Multi-Line Hunt Telephone Number Availability Response (TNAR-MLH)**

This message is in response to the TNAQ-MLH request. For a TNAQ-MLH request, the TNAR returns to the customer the telephone number or telephone numbers requested and reserved.

Table U Multi-Line Hunt Telephone Number Availability Response (TNAR-MLH)

Telephone Number Availability Response—Multi-Line Hunt (TNAR-MLH)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
<b>TNAR-MLH Message</b>										
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction. This field may be represented differently depending on BellSouth application.	X	X		
MSG-ID	N/A	N/A	14	A/N	R	Message ID This field contains the Telephone Number Reservation System message code for the condition encountered as a result of inquiry processing.	X	X		See Appendix O
MSG-TEXT	N/A	N/A	264	A/N	R	Message Text This field contains the Telephone Number Reservation System message text, corresponding to the MSG-ID, pertaining to the inquiry output.	X	X		See Appendix O
CONFIRM-NUM	N/A	N/A	7	A/N	O	Confirmation Number Identifies the confirmation number of the telephone number(s) returned on a successful telephone number selection/reservation response. To be used for any future transaction with the same telephone numbers, i.e., cancellations, selections, etc.	X	X		
LEAD-TN	N/A	N/A	10	A/N	O	Lead Telephone Number Identifies the lead telephone number in a multi-line hunt arrangement.	X	X		

- continued -

Table U Multi-Line Hunt Telephone Number Availability Response (TNAR-MLH) (continued)

Telephone Number Availability Response—Multi-Line Hunt (TNAR-MLH)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
QTY-IN-TER	N/A	N/A	4	A/N	O	In Terminal Quantity Identifies the quantity of Inward Ters. This field may be represented differently depending on BellSouth application. In TAG this field is "QuantityInTerminals"	X	X		
QTY-OUT-TER	N/A	N/A	4	A/N	O	Out Terminal Quantity Identifies the quantity of Outward Ters. This field may be represented differently depending on BellSouth application. In the TAG is "QuantityOutTerminals"	X	X		
EXIST-MLH-NO	N/A	N/A	5	A/N	O	Existing Multi-line Hunt Group Identifies the existing hunt group number of a multi-line hunt arrangement. This field may be represented differently depending on BellSouth application.	X	X		
LAST-IN-TER	N/A	N/A	4	A/N	O	Last In Terminal Identifies the last Inward Ter number in an existing multi-line hunt arrangement This field may be represented differently depending on BellSouth application.	X	X		
LAST-OUT-TER	N/A	N/A	4	A/N	O	Last Out Terminal Identifies the last Outward Ter number in an existing multi-line hunt arrangement. This field may be represented differently depending on BellSouth application.	X	X		

- continued -

Table U Multi-Line Hunt Telephone Number Availability Response (TNAR-MLH) (continued)

Telephone Number Availability Response—Multi-Line Hunt (TNAR-MLH)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
LST	LST	LST	11	A/N	O	Local Service Termination Identifies the CLLI code of the end office switch from which service is being provided. 8 or 11 char CLLI code	X	X		
HUNT-GRP-NUM1	N/A	N/A	5	A/N	O	Hunt Group Number Identifies the hunt group number associated with a multi-line hunt arrangement.	X	X		
IN-TER-RANGE1	N/A	N/A	8	A/N	O	In Ter Range Identifies the range of the Inward Ters.	X	X		
OUT-TER-RANGE1	N/A	N/A	8	A/N	O	Out Ter Range Identifies the range of Outward Ters.	X	X		
MLGH-LEAD-TN1	N/A	N/A	10	A/N	O	MLH Lead TN Identifies the lead telephone number.	X	X		
HUNT-GRP-NUM2	N/A	N/A	5	A/N	O	Hunt Group Number Identifies the hunt group number associated with a multi-line hunt arrangement.	X	X		
IN-TER-RANGE2	N/A	N/A	8	A/N	O	In Ter Range Identifies the range Inward Ters.	X	X		
OUT-TER-RANGE2	N/A	N/A	8	A/N	O	Out Ter Range Identifies the range of Outward Ters.	X	X		
MLGH-LEAD-TN2	N/A	N/A	10	A/N	O	MLH Lead TN Identifies the lead telephone number.	X	X		





## **24. Direct Inward Dial Telephone Number Availability Query (TNAQ-DID)**

### **24.1 Direct Inward Dial Telephone Number Availability Query (TNAQ-DID)**

This query requests and reserves Direct Inward Dial numbers for one day. A maximum of 500 numbers may be selected per query.

Table V Direct Inward Dial Telephone Number Availability Query (TNAQ-DID)

Telephone Number Availability Query-DID (TNAQ-DID)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
<b>TNAQ-DID Message</b>										
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction.	X	X		
QTY-REQUESTED	QNR	QNR	5	N	R	Quantity Requested Identifies the quantity of the telephone numbers requested. DID request maximum = 500.	X	X		
REQNUM-LOW	REQNUM	REQNUM	10	A/N	R	Low Number for a Requested Range Identifies the low telephone number in the requested range.	X	X		
ROUTE-INDEX	N/A	N/A	6	A/N	R	Route Index Identifies the route index to be used by the providers switching equipment to forward / port providers telephone number to the customers non-RCF trunk group.	X	X		
LST	LST	LST	11		R	Local Service Termination Identifies the CLLI code of the end office switch from which service is being provided. 8 or 11 char CLLI code.	X	X		

- continued -

Table V Direct Inward Dial Telephone Number Availability Query (TNAQ-DID) (continued)

Telephone Number Availability Query-DID (TNAQ-DID)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
LSO-NPA-TTA	N/A	N/A	6	N	R	Local Serving Office-Numbering Planning Administration-Terminating Traffic Area. A geographic zone where a specific group of telephone numbers has been allocated to subscribers. See helpful hints for additional information.	X	X		
EXCEPT-CHAR	N/A	N/A	9	A/N	O	Exception Characters Identifies any specific digits that are to be bypassed in assigning a telephone number.	X	X		



## **25. Direct Inward dial Telephone Number Availability Response (TNAR-DID)**

### **25.1 Direct Inward Dial Telephone Number Availability Response (TNAR-DID)**

This message is in response to the TNAQ-DID request. For a TNAQ-DID request, the TNAR-DID returns to the customer the telephone number or telephone numbers requested and reserved.

Table W Direct Inward Dial Telephone Number Availability Response (TNAR-DID)

Telephone Number Availability Response-DID (TNAR-DID)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
<b>TNAR-DID Message</b>										
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction. This field may be represented differently depending on BellSouth application.	X	X		
MSG-ID	N/A	N/A	14	A/N	R	Message ID This field contains the Telephone Number Reservation System message code for the condition encountered as a result of inquiry processing.	X	X		See Appendix N
MSG-TEXT	N/A	N/A	264	A/N	R	Message Text This field contains the Telephone Number Reservation System message text, corresponding to the MSG-ID, pertaining to the inquiry output.	X	X		See Appendix N
QTY-PROVIDED	N/A	N/A	5	N	O	Quantity Provided Identifies the quantity of telephone numbers provided. This field may be represented differently depending on Bellsouth application. In the TAG electronic interface the QTY-PROVIDED is returned as a function rather than as a discreet variable.	X	X		
CONFIRM-NUM	N/A	N/A	7	A/N	O	Confirmation Number Identifies the confirmation number of the telephone number(s) returned on a successful telephone number selection/reservation response.	X	X		

- continued -

Table W Direct Inward Dial Telephone Number Availability Response (TNAR-DID) (continued)

Telephone Number Availability Response-DID (TNAR-DID)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
LST	LST	LST	11	AN	R	Local Service Termination Identifies the CLLI code of the end office switch from which service is being provided. 8 or 11 char CLLI code	X	X		
<b>DID Requests Detail</b>					<b>May occur 0 - 500 times for DID requests.</b>					
DID-RANGE	N/A	N/A	40	A/N	O	DID Range Identifies the DID range of telephone numbers.	X	X		Format for range is NPA + NXX + begin LINE + end LINE



## **26. Telephone Number Availability Query For Miscellaneous Account Number (TNAQ-MISC)**

### **26.1 Telephone Number Availability Query For Miscellaneous Account Number (TNAQ-MISC)**

This query requests miscellaneous NPANXXs & reserves up to 25 miscellaneous account numbers for 60 days per transaction. **This transaction is used twice.** First, to obtain a list of miscellaneous NPANXXs from which to make a selection. Second, to request up to 25 miscellaneous account numbers.

**Table X Telephone Number Availability Query For Miscellaneous Account Number (TNAQ-MISC)**

Telephone Number Availability Query-Misc (TNAQ-MISC)											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
<b>TNAQ-MISC Message</b>											
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction. This field may be represented differently depending on BellSouth application.		X	X		
CITY	SALOC	SALOC	32	A/N	R	City Name Identifies the city or community where the service is located.		X	X	Special Characters Include: " * " = Asterisk	
STATE	SAST	SAST	2	A/N	R	State Code Identifies the state where the service is located.		X	X	<ul style="list-style-type: none"> <li>• AL = Alabama</li> <li>• FL = Florida</li> <li>• GA = Georgia</li> <li>• KY = Kentucky</li> <li>• LA = Louisiana</li> <li>• MS = Mississippi</li> <li>• NC = North Carolina</li> <li>• SC = South Carolina</li> <li>• TN = Tennessee</li> </ul>	

- continued -

Table X Telephone Number Availability Query For Miscellaneous Account Number (TNAQ-MISC) (continued)

Telephone Number Availability Query-Misc (TNAQ-MISC)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
QTY-REQUESTED	QNR	QNR	5	A/N	C	Quantity Requested Identifies the quantity of the telephone numbers requested. Maximum request = 25. Required on second TNAQ-MISC transaction, which allows the request of up to 25 miscellaneous account numbers.		X	X	
LSO-NPA-TTA	N/A	N/A	6	A/N	C	Local Serving Office - Numbering Planning Administration - Terminating Traffic Area. A geographic zone where a specific group of telephone numbers has been allocated to subscribers. Required on second TNAQ-MISC, transaction, which allows the request of up to 25 miscellaneous account numbers.		X	X	



## **27. Telephone Number Availability Response For Miscellaneous Account Number (TNAR-MISC)**

### **27.1 Telephone Number Availability Response For Miscellaneous Account Number (TNAR-MISC)**

This message is in response to the TNAQ-MISC request. For a TNAQ-MISC request, the TNAR-MISC returns to the customer the valid NPANXXs for a specific location and Miscellaneous Account number(s) requested and reserved. **This transaction is received twice.** First, to return a list of miscellaneous NPANXXs. Second, to return up to 25 miscellaneous account numbers requested.

**Table Y Telephone Number Availability Response For Miscellaneous Account Number (TNAR-MISC)**

TELEPHONE NUMBER AVAILABILITY RESPONSE-MISC (TNAQ-MISC)											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
<b>TNAQ-MISC Message</b>											
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction. This field may be represented differently depending on BellSouth application.		X	X		
MSG-ID	N/A	N/A	14	A/N	R	Message ID This field contains the Telephone Number Reservation System message code for the condition encountered as a result of inquiry processing.	X	X	X	See Appendix S	
MSG-TEXT	N/A	N/A	264	A/N	R	Message Text This field contains the Telephone Number Reservation System message text, corresponding to the MSG-ID, pertaining to the inquiry output.	X	X	X	See Appendix S	
BST-NPA-NXX	N/A	N/A	6	A/N	O	BST NPANXX. Identifies the Miscellaneous NPANXXs available for the specified location. <b>May occur multiple times for a successful query. (O,N)</b>	X	X	X		
QTY-PROVIDED	N/A	N/A	5	N	O	Quantity Provided Identifies the quantity of telephone numbers provided.	X	X	X		
REQNUM	REQNUM	REQNUM	10	A/N	O	Requested Number(s). Identifies the telephone number(s) returned. <b>Occurs 0 - 25 times</b>	X	X	X		





## **28. Telephone Number Selection Query (TNSQ)**

### **28.1 Telephone Number Selection Query (TNSQ)**

This query is a change to a previous reservation made via a TNAQ query. This allows the customer to change one or more telephone number reservation dates or change a complete reservation date via a confirmation number.

Table Z Telephone Number Selection Query (TNSQ)

Telephone Number Selection Query (TNSQ)											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
<b>TNSQ Message</b>											
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction.	X	X	X		
TNSQ-OPTION	N/A	N/A	3	A/N	R	Telephone Number Selection Query Option Identifies the telephone number(s) to be selected as DID or TNs.	X	X		<ul style="list-style-type: none"> <li>• DID = DID Number</li> <li>• TN = Telephone Number</li> </ul>	
CONFIRM-NUM	N/A	N/A	7	A/N	C	Confirmation Number Identifies the confirmation number of the telephone number(s) returned on a successful telephone number selection/reservation response. Required if a REQNUM is not populated.	X	X	X		
EXPIRE—DT	N/A	N/A	8	N	R	Expiration Date Identifies the date that reserved telephone numbers are to be returned to BellSouth. Must be greater than today's date and not more than one year from today's date.	X	X	X	Format is CCYYMMDD	
LST	LST	SLT	11	A/N	C	Local Service Termination Identifies the CLLI code of the end officer switch from which service is being provided. 8 or 11 char CLLI code Required if LSO-NPA-TTA (NPANXX) is not populated.	X	X			

- continued -

Table Z Telephone Number Selection Query (TNSQ) (continued)

Telephone Number Selection Query (TNSQ)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
LSO-NPA-TTA	N/A	N/A	6	N	C	Local Serving Office - Numbering Planning Administration - Terminating Traffic Area. A geographic zone where a specific group of telephone numbers has been allocated to subscribers. See helpful hints for additional information. Required if LST is not populated.	X	X		
REQNUM	REQNUM	REQNUM	10	A/N	C	Requested Number(s) Identifies the telephone number(s) selected with TNSQ-OPTION of TN or the Begin Range TN with TNSQ-OPTION of DID. Require if Confirmation Number is blank.	X	X	X	



## **29. Telephone Number Selection Response (TNAR-SQ)**

### **29.1 Telephone Number Selection Response (TNAR-SQ)**

This message is in response to the TNSQ request. For a TNSQ request, the TNAR returns a confirmation number, if supplied on the TNSQ request.

Table AA Telephone Number Selection Response (TNAR-SQ)

Telephone Number Selection Response (TNAR-SQ)											
Field Names				Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
<b>TNAR-SQ Message</b>											
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction. This field may be represented differently depending on BellSouth application.	X	X	X		
MSG-ID	N/A	N/A	14	A/N	R	Message ID This field contains the Telephone Number Reservation System message code for the condition encountered as a result of inquiry processing.	X	X	X	See Appendix M	
MSG-TEXT	N/A	N/A	264	A/N	R	Message Text This field contains the Telephone Number Reservation system message text, corresponding to the MSG-ID, pertaining to the inquiry output.	X	X	X	See Appendix M	
LST	LST	LST	11	A/N	R	Local SVC Termination Identifies the CLLI code of the end office switch from which service is being provided. 8 or 11 char CLLI code.	X	X			
CONFIRM-NUM	N/A	N/A	7	A/N	O	Confirmation Number Identifies the confirmation number of the telephone number(s) returned on a successful telephone number selection/reservation response. This field may be represented differently depending on BellSouth application.	X	X	X		





## **30. Telephone Number Cancellation Query (TN-CAN)**

### **30.1 Telephone Number Cancellation Query (TN-CAN)**

This query cancels a reservation for a telephone number or numbers. This shall be accomplished by entering the specific telephone number(s) to be cancelled or by sending a confirmation number.

Table BB Telephone Number Cancellation Query (TN-CAN)

Telephone Number Cancellation Query-Telephone Numbers (TNCAN-TN )											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
<b>TNCAN-TN Message</b>											
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction.	X	X	X		
CONFIRM-NUM	N/A	N/A	7	A/N	C	Confirmation Number Identifies the confirmation number of the telephone number(s) returned on a successful telephone number selection / reservation response. Required if REQNUM is not populated.	X	X	X		
LST	LST	LST	11	A/N	C	Local Service Termination Identifies the CLLI code of the end office switch from which service is being provided. 8 or 11 char CLLI code Required if LSO-NPA-TTA (NPANX) is not populated.	X	X			
LSO-NPA-TTA	N/A	N/A	6	N	C	Local Serving Office - Numbering Planning Administration - Terminating Traffic Area. A geographic zone where a specific group of telephone numbers has been allocated to subscribers. See helpful hints for additional information. Required if LST is not populated.	X	X			
REQNUM	REQNUM	REQNUM	10	A/N	C	Requested Number(s). Identifies the telephone number(s) to be returned. Required if Confirmation Number is blank.	X	X	X		





## **31. Multi-Line Hunt Cancellation Query (TNCAN-MLH)**

### **31.1 Multi-Line Hunt Cancellation Query (TNCAN-MLH)**

This query cancels a reservation for a Multi-Line Hunt group(s). This shall be accomplished by entering the specific Multi-Line Hunt group(s).

Table CC Multi-Line Hunt Cancellation Query (TNCAN-MLH)

Telephone Number Cancellation Query Multi-Line Hunt (TNCAN-MLH)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
<b>TNCAN-MLH Message</b>										
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction.	X	X		
MLH-RETURN- NUM1	N/A	N/A	5	N	R	MLH Number (1) to be returned. Identifies the multi-line hunt group number to be returned or cancelled.	X	X		
MLH-RETURN- NUM2	N/A	N/A	5	N	O	MLH Number (2) to be returned. Identifies the multi-line hunt group number to be returned or cancelled.	X	X		
LST	LST	LST	11	A/N	C	Local Service Termination Identifies the CLLI code of the end office switch from which service is being provided. 8 or 11 char CLLI code Required if LSO-NPA-TTA (NPANXX) is not populated.	X	X		
LSO-NPA-TTA	N/A	N/A	6	N	C	Local Serving Office - Numbering Planning Administration - Terminating Traffic Area. A geographical zone where a specific group of telephone numbers has been allocated to subscribers. Required if LST is not populated. See helpful hints for additional information.	X	X		





## **32. Direct Inward Dial Cancellation Query (TNCAN-DID)**

### **32.1 Direct Inward Dial Cancellation Query (TNCAN-DID)**

This query cancels a reservation for Direct Inward dial numbers. This shall be accomplished by entering the specific DID range(s) to be cancelled or by sending a confirmation number.

Table DD Direct Inward Dial Cancellation Query (TNCAN-DID)

TELEPHONE NUMBER CANCELLATION QUERY-MULTI-LINE HUNT (TNCAN-MLH)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
<b>TNCAN-DID Message</b>										
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction.	X	X		
CONFIRM-NUM	N/A	N/A	7	A/N	C	Confirmation Number Identifies the confirmation number of the telephone number(s) returned on a successful telephone number selection / reservation response. Required if DID-RANGE is not populated.	X	X		
LST	LST	LST	11	A/N	C	Local Service Termination Identifies the CLLI code of the end office switch from which service is being provided. 8 or 11 char CLLI code Required if LSO-NPA-TTA (NPANX) is not populated.	X	X		
LSO-NPA-TTA	N/A	N/A	6	N	C	Local Serving Office - Numbering Planning Administration - Terminating Traffic Area. A geographic zone where a specific group of telephone numbers has been allocated to subscribers. See helpful hints for additional information. Required if LST is not populated.	X	X		
<b>CAN Detail Information</b>						<b>May occur 0, N times.</b>				
DID-RANGE	N/A	N/A	14	A/N	C	DID ranges Identifies the range of DID numbers to be returned. Required if CONFIRM-NUM is not populated.	X	X		





### **33. Cancellation Response (TNAR-CAN)**

#### **33.1 Cancellation Response (TNAR-CAN)**

This message is in response to the TN-CAN, MLH-CAN, or DID-CAN request.

Table EE Cancellation Response (TNAR-CAN)

Single Address Match Response (AVR)											
Field Names				Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
<b>TNAR-CAN Message</b>											
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction. This field may be represented differently depending on BellSouth application.	X	X	X		
MSG-ID	N/A	N/A	14	A/N	R	Message ID This field contains the Telephone Number Reservation System message code for the condition encountered as a result of inquiry processing.	X	X	X	See Appendix M, N, O	
MSG-TEXT	N/A	N/A	264	A/N	R	Message Text This field contains the Telephone Number Reservation System message text, corresponding to the MSG-ID, pertaining to the inquiry output.	X	X	X	See Appendix M, N, O	
LST	LST	LST	11	A/N	R	Local Service Termination Identifies the CLLI code of the end office switch from which service is being provided. 8 or 11 har CLLI code	X	X			





## **34. Service Availability Query (SAQ)**

### **34.1 Service Availability Query (SAQ)**

This query requests services available at a switch by providing the NPA/NXX and CLLI data at that switch. A maximum of 10 services may be requested via a transaction.

Table FF Service Availability Query (SAQ)

Service Availability Quer (SAQ)											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
<b>SAQ Message</b>											
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction.	X	X	X		
PIC-SVC-OFNG	N/A	N/A	1	A/N	R	PIC Service Offering Identifies the type of PIC service availability.	X	X	X	<ul style="list-style-type: none"> <li>• B = Business</li> <li>• C = Coin</li> <li>• R = Residence</li> <li>• W = WATS</li> </ul>	
SERVICE-ABBREV	N/A	N/A	6	A/N	O	Service Abbreviation Identifies the service abbreviation/ product identifier or a portion of the service abbreviation when service abbreviation ends in %. <b>May occur 0 - 10 times.</b>	X	X	X	See Appendix H	
LST	LST	LST	11	A/N	R	Local Service Termination Identifies the CLLI code of the end office switch from which service is being provided. 8 or 11 char CLLI code	X	X	X		
LSO-NPA-TTA	N/A	N/A	6	N	R	Local Serving Office - Numbering Planning Administration - Terminating Traffic Area. A geographic zone where a specific group of telephone numbers has been allocated to subscribers. See helpful hints for additional information.	X	X	X		





## **35. Service Availability Response (SAR)**

### **35.1 Service Availability Response (SAR)**

This message is in response to the SAQ request and returns the services available at the specified location.

Table GG Service Availability Response (SAR)

Service Availability Response (SAR)										
Field Names				Usage						
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
<b>SAR Message</b>										
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction. This field may be represented differently depending on BellSouth application.	X	X	X	
MSG-ID	N/A	N/A	14	A/N	R	Message ID This field contains the customer record message ID code for the condition encounter as a result of inquiry processing.	X	X	X	See Appendix P
MSG-TEXT			264	A/N	R	Message Text This field contains the customer record message text, corresponding to the MSG-ID, pertaining to the inquiry output.	X	X	X	See Appendix P
<b>Switch Information</b>										
LST	LST	LST	11	A/N	R	Local Service Termination Identifies the CLLI code of the end office switch from which service is being provided. 8 or 11 char CLLI code	X	X	X	
LSO-NPA-TTA	N/A	N/A	6	N	R	Local Serving Office-Numbering Planning Administration - Terminating Traffic Area A geographic zone where a specific group of telephone numbers has been allocated to subscribers. This field may be represented differently depending on BellSouth application. See helpful hints for additional information.	X	X	X	

- continued -

Table GG Service Availability Response (SAR) (continued)

Service Availability Response (SAR)											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
SWITCH-TYPE	N/A	N/A	4	A/N	O	Switch type Identifies the type of switch in which the service is found.	X	X	X		
ISDN-IND	N/A	N/A	1	A/N	O	ISDN Indicator. Indicates if the switch is an ISDN switch.	X	X	X	<ul style="list-style-type: none"> <li>• Y = Yes</li> <li>• N = No.</li> </ul>	
BST-NPA-NXX	N/A	N/A	6	A/N	O	BST NPANXX. Identifies the NPANXX working in the switch. <b>May occur multiple times for a successful query. (O,N)</b>	X	X	X		
800-SERV-OFF	N/A	N/A	11	A/N	O	800 Serving Office Identifies if the switch is an 800 switch.	X	X	X		
WATS-SERV-OFF	N/A	N/A	11	A/N	O	WATS Serving Office Identifies if the switch is a WATS switch.	X	X	X		
CLLI	N/A	N/A	11	A/N	O	Alternate Service CLLI Identifies other alternative CLLIs found in the same central office. <b>May occur 0 - 5 times.</b>	X	X	X		
<b>Detail Product &amp; Feature Information</b>						<b>May occur multiple times for a successful query. (O,N)</b>					
PRODUCT-ID	N/A	N/A	6	A/N	O	Product ID (Service Abbreviation) Identifies the system abbreviation for the service/feature.	X	X	X	See Appendix H	
PRODUCT-NAME	N/A	N/A	25	A/N	O	Product Name Identifies the full service name of the product.	X	X	X	See Appendix H	
FEATURE-TITLE	N/A	N/A	25	A/N	O	Feature Title Identifies the feature title of the product.	X	X	X	See Appendix H	

- continued -

Table GG Service Availability Response (SAR) (continued)

Service Availability Response (SAR)											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
COFA	N/A	N/A	2	A/N	O	Central Officer Feature Availability Identifies the overall service status of the feature.	X	X	X	<ul style="list-style-type: none"> <li>A = Available</li> <li>N = Not Available</li> <li>R = Restricted from Sale</li> <li>RE = Restricted, sell to existing line only.</li> </ul>	
EFF-DT	N/A	N/A	8	A/N	O	Feature Effective Date Identifies the date a feature will become available in the switch.	X	X	X	Format is CCYYMMDD	
AN	N/A	N/A	10	A/N	O	Access Number Identifies the access number associated with a feature.	X	X	X		
TARIFF-NOTES	N/A	N/A	65	A/N	O	Tariff Notes Identifies any tariff notes associated with the service abbreviation.	X	X	X		
TARIFF-STATUS	N/A	N/A	2	A/N	O	Tariff Status Identifies the current status of the service abbreviation in the tariff.	X	X	X	<ul style="list-style-type: none"> <li>E = Effective</li> <li>N = Not Effective</li> <li>S = Special Assembly</li> <li>S* = Special Assembly with Tariff Pending.</li> </ul>	
TARIFF-EFF-DT	N/A	N/A	8	N	O	Tariff Effective Date Identifies the date a feature will become effective in the tariff.	X	X	X	Format is CCYYMMDD.	
<b>Product &amp; Feature USOCs</b>						<b>May occur 0,50 times for unique service abbreviation (Product ID)</b>					
EXT-FEATURE- NAME	N/A	N/A	25	A/N	O	Feature name Identifies the feature name associated with the USOC. <b>USOC can occur 0,50 times per service abbreviation.</b>	X	X	X		

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Table GG Service Availability Response (SAR) (continued)

Service Availability Response (SAR)											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
USOC	N/A	N/A	5	A/N	O	Uniform Service Order Code Identifies the USOC associated with the service abbreviation. USOC and extended feature names should be part of a list for the service abbreviation.	X	X	X		
<b>Detail Carrier Information</b>						<b>May Occur Multiple times for a successful query.</b>					
CIC	N/A	N/A	4	N	O	PIC/LPIC Identifies the PIC/LPIC of the carrier information.	X	X	X		
TOSOFG	N/A	N/A	8	A/N	O		X	X	X	<ul style="list-style-type: none"> <li>• BDDD = Business InterLATA</li> <li>• BDDDI = Business IntraLATA</li> <li>• RDDD = Residence InterLATA</li> <li>• RDDDI = Residence IntraLATA</li> </ul>	
ACC-CARRIER-NAME	N/A	N/A	50	A/N	O	Access Carrier Name Identifies the name of the access carrier.	X	X	X		
ACNA	N/A	N/A	3	A/N	O	Access Carrier Name Abbreviation Identifies the abbreviation of the access carrier.	X	X	X		
ACC-CARRIER-TN	N/A	N/A	10	A/N	O	Access Carrier Telephone Number Identifies the contract number for the access carrier.	X	X	X		



## **36. Appointment Availability Query (AAQ)**

### **36.1 Appointment Availability Query (AAQ)**

This query requests appointment availability information based on the LSO-NPA-TTA (*NPANXX*) transmitted by the customer.

**Table HH Appointment Availability Query (AAQ)**

Appointment Availability Query (AAQ)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
<b>AAQ Message</b>										
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction.	X	X	X	
LSO-NPA-TTA			6	N	R	Local Serving Office - Numbering Planning Administration - Terminating Traffic Area A geographic zone where a specific group of telephone numbers has been allocated to subscribers. This field should be populated with the LSO-NPA-TTA (NPANXX) of the telephone number for which appointment availability is being queried. See helpful hints for additional information.	X	X	X	





## **37. Appointment Availability Response (AAR)**

### **37.1 Appointment Availability Response (AAR)**

This message is in response to the AAQ request and returns the Central Office and Installation & Maintenance calendar based on the *NPANXX* received from the customer.

Table II Appointment Availability Response (AAR)

Appointment Availability Response (AAR)											
Field Names				Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
<b>AAR Message</b>											
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction. This field may be represented differently depending on BellSouth application.	X	X	X		
MSG-ID	N/A	N/A	14	A/N	R	Message ID This field contains the Appointment Availability System message code for the condition encountered as a result of inquiry processing.	X	X	X	See Appendix Q	
MSG-TEXT	N/A	N/A	264	A/N	R	Message Text This field contains the Appointment Availability System message text, corresponding to the MSG-ID, pertaining to the inquiry output.	X	X	X	See Appendix Q	
<b>CO Appointment Availability Info</b>						<b>May occur once for a successful query. Provides Appointment Availability for CO work.</b>					

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Table II Appointment Availability Response (AAR) (continued)

Appointment Availability Response (AAR)											
Field Names				Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
CO-MON1	N/A	N/A	1	A/N	O	CO Appointment Availability Status Code for MON1 Provides Central Office Availability for Monday.	X	X	X	<ul style="list-style-type: none"> <li>• Y = Bus &amp; Res all day</li> <li>• N = Bus &amp; Res closed all day</li> <li>• A = Bus &amp; Res closed AM</li> <li>• P = Bus &amp; Res closed PM</li> <li>• R = Res closed all day</li> <li>• S = Res closed AM</li> <li>• T = Res closed PM</li> <li>• B = Bus closed all day</li> <li>• C = Bus closed AM</li> <li>• D = Bus closed PM</li> </ul>	
CO-TUE1	N/A	N/A	1	A/N	O	CO Appointment Availability Status Code for TUE1 Provides Central Office Availability for Tuesday.	X	X	X	<ul style="list-style-type: none"> <li>• Y = Bus &amp; Res all day</li> <li>• N = Bus &amp; Res closed all day</li> <li>• A = Bus &amp; Res closed AM</li> <li>• P = Bus &amp; Res closed PM</li> <li>• R = Res closed all day</li> <li>• S = Res closed AM</li> <li>• T = Res closed PM</li> <li>• B = Bus closed all day</li> <li>• C = Bus closed AM</li> <li>• D = Bus closed PM</li> </ul>	

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Table II Appointment Availability Response (AAR) (continued)

Appointment Availability Response (AAR)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
CO-WED1	N/A	N/A	1	A/N	O	CO Appointment Availability Status Code for WED1 Provides Central Office Availability for Wednesday.	X	X	X	<ul style="list-style-type: none"> <li>• Y = Bus &amp; Res all day</li> <li>• N = Bus &amp; Res closed all day</li> <li>• A = Bus &amp; Res closed AM</li> <li>• P = Bus &amp; Res closed PM</li> <li>• R = Res closed all day</li> <li>• S = Res closed AM</li> <li>• T = Res closed PM</li> <li>• B = Bus closed all day</li> <li>• C = Bus closed AM</li> <li>• D = Bus closed PM</li> </ul>
CO-THU1	N/A	N/A	1	A/N	O	CO Appointment Availability Status Code for THU1 Provides Central Office Availability for Thursday.	X	X	X	<ul style="list-style-type: none"> <li>• Y = Bus &amp; Res all day</li> <li>• N = Bus &amp; Res closed all day</li> <li>• A = Bus &amp; Res closed AM</li> <li>• P = Bus &amp; Res closed PM</li> <li>• R = Res closed all day</li> <li>• S = Res closed AM</li> <li>• T = Res closed PM</li> <li>• B = Bus closed all day</li> <li>• C = Bus closed AM</li> <li>• D = Bus closed PM</li> </ul>

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Table II Appointment Availability Response (AAR) (continued)

Appointment Availability Response (AAR)											
Field Names				Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
CO-FRI1	N/A	N/A	1	A/N	O	CO Appointment Availability Status Code for FRI1 Provides Central Office Availability for Friday.	X	X	X	<ul style="list-style-type: none"> <li>• Y = Bus &amp; Res all day</li> <li>• N = Bus &amp; Res closed all day</li> <li>• A = Bus &amp; Res closed AM</li> <li>• P = Bus &amp; Res closed PM</li> <li>• R = Res closed all day</li> <li>• S = Res closed AM</li> <li>• T = Res closed PM</li> <li>• B = Bus closed all day</li> <li>• C = Bus closed AM</li> <li>• D = Bus closed PM</li> </ul>	
CO-SAT1	N/A	N/A	1	A/N	O	CO Appointment Availability Status Code for SAT1 Provides Central Office Availability for Saturday.	X	X	X	<ul style="list-style-type: none"> <li>• Y = Bus &amp; Res all day</li> <li>• N = Bus &amp; Res closed all day</li> <li>• A = Bus &amp; Res closed AM</li> <li>• P = Bus &amp; Res closed PM</li> <li>• R = Res closed all day</li> <li>• S = Res closed AM</li> <li>• T = Res closed PM</li> <li>• B = Bus closed all day</li> <li>• C = Bus closed AM</li> <li>• D = Bus closed PM</li> </ul>	

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Table II Appointment Availability Response (AAR) (continued)

Appointment Availability Response (AAR)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
CO-SUN1	N/A	N/A	1	A/N	O	CO Appointment Availability Status Code for SUN1 Provides Central Office Availability for Sunday.	X	X	X	<ul style="list-style-type: none"> <li>• Y = Bus &amp; Res all day</li> <li>• N = Bus &amp; Res closed all day</li> <li>• A = Bus &amp; Res closed AM</li> <li>• P = Bus &amp; Res closed PM</li> <li>• R = Res closed all day</li> <li>• S = Res closed AM</li> <li>• T = Res closed PM</li> <li>• B = Bus closed all day</li> <li>• C = Bus closed AM</li> <li>• D = Bus closed PM</li> </ul>
<b>PV Appointment Availability Info</b>						<b>Occurs only once for a successful query. Provides Appointment Availability for work requiring a premise visit.</b>				

- continued -

Table II Appointment Availability Response (AAR) (continued)

Appointment Availability Response (AAR)											
Field Names				Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
PV-MON1	N/A	N/A	1	A/N	O	PV Appointment Availability Status Code for MON1 Provides Premise Visit Availability for Monday.	X	X	X	<ul style="list-style-type: none"> <li>• Y = Bus &amp; Res all day</li> <li>• N = Bus &amp; Res closed all day</li> <li>• A = Bus &amp; Res closed AM</li> <li>• P = Bus &amp; Res closed PM</li> <li>• R = Res closed all day</li> <li>• S = Res closed AM</li> <li>• T = Res closed PM</li> <li>• B = Bus closed all day</li> <li>• C = Bus closed AM</li> <li>• D = Bus closed PM</li> </ul>	
PV-TUE1	N/A	N/A	1	A/N	O	PV Appointment Availability Status Code for TUE1 Provides Premise Visit Availability for Tuesday.	X	X	X	<ul style="list-style-type: none"> <li>• Y = Bus &amp; Res all day</li> <li>• N = Bus &amp; Res closed all day</li> <li>• A = Bus &amp; Res closed AM</li> <li>• P = Bus &amp; Res closed PM</li> <li>• R = Res closed all day</li> <li>• S = Res closed AM</li> <li>• T = Res closed PM</li> <li>• B = Bus closed all day</li> <li>• C = Bus closed AM</li> <li>• D = Bus closed PM</li> </ul>	

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Table II Appointment Availability Response (AAR) (continued)

Appointment Availability Response (AAR)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
PV-WED1	N/A	N/A	1	A/N	O	PV Appointment Availability Status Code for WED1 Provides Premise Visit Availability for Wednesday.	X	X	X	<ul style="list-style-type: none"> <li>• Y = Bus &amp; Res all day</li> <li>• N = Bus &amp; Res closed all day</li> <li>• A = Bus &amp; Res closed AM</li> <li>• P = Bus &amp; Res closed PM</li> <li>• R = Res closed all day</li> <li>• S = Res closed AM</li> <li>• T = Res closed PM</li> <li>• B = Bus closed all day</li> <li>• C = Bus closed AM</li> <li>• D = Bus closed PM</li> </ul>
PV-THU1	N/A	N/A	1	A/N	O	PV Appointment Availability Status Code for THU1 Provides Premise Visit Availability for Thursday.	X	X	X	<ul style="list-style-type: none"> <li>• Y = Bus &amp; Res all day</li> <li>• N = Bus &amp; Res closed all day</li> <li>• A = Bus &amp; Res closed AM</li> <li>• P = Bus &amp; Res closed PM</li> <li>• R = Res closed all day</li> <li>• S = Res closed AM</li> <li>• T = Res closed PM</li> <li>• B = Bus closed all day</li> <li>• C = Bus closed AM</li> <li>• D = Bus closed PM</li> </ul>

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Table II Appointment Availability Response (AAR) (continued)

Appointment Availability Response (AAR)											
Field Names				Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
PV-FRI1	N/A	N/A	1	A/N	O	PV Appointment Availability Status Code for FRI1 Provides Premise Visit Availability for Friday.	X	X	X	<ul style="list-style-type: none"> <li>• Y = Bus &amp; Res all day</li> <li>• N = Bus &amp; Res closed all day</li> <li>• A = Bus &amp; Res closed AM</li> <li>• P = Bus &amp; Res closed PM</li> <li>• R = Res closed all day</li> <li>• S = Res closed AM</li> <li>• T = Res closed PM</li> <li>• B = Bus closed all day</li> <li>• C = Bus closed AM</li> <li>• D = Bus closed PM</li> </ul>	
PV-SAT1	N/A	N/A	1	A/N	O	PV Appointment Availability Status Code for SAT1 Provides Premise Visit Availability for Saturday.	X	X	X	<ul style="list-style-type: none"> <li>• Y = Bus &amp; Res all day</li> <li>• N = Bus &amp; Res closed all day</li> <li>• A = Bus &amp; Res closed AM</li> <li>• P = Bus &amp; Res closed PM</li> <li>• R = Res closed all day</li> <li>• S = Res closed AM</li> <li>• T = Res closed PM</li> <li>• B = Bus closed all day</li> <li>• C = Bus closed AM</li> <li>• D = Bus closed PM</li> </ul>	

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Table II Appointment Availability Response (AAR) (continued)

Appointment Availability Response (AAR)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
PV-SUN1	N/A	N/A	1	A/N	O	PV Appointment Availability Status Code for SUN1 Provides Premise Visit Availability for Sunday.	X	X	X	<ul style="list-style-type: none"> <li>• Y = Bus &amp; Res all day</li> <li>• N = Bus &amp; Res closed all day</li> <li>• A = Bus &amp; Res closed AM</li> <li>• P = Bus &amp; Res closed PM</li> <li>• R = Res closed all day</li> <li>• S = Res closed AM</li> <li>• T = Res closed PM</li> <li>• B = Bus closed all day</li> <li>• C = Bus closed AM</li> <li>• D = Bus closed PM</li> </ul>
<b>Detail Appointment Interval Info</b>						<b>May occur once for a successful query.</b>				
PV-REINST	N/A	N/A	2	A/N	O	Interval for Residential Re-Install with PV Interval for reinstall with premise visit - Residence.	X	X	X	00-99
REINST-3	N/A	N/A	2	A/N	O	Interval for Re-Install of 3 or more lines Interval for re-install of 3 or more lines - Residence	X	X	X	00-99
NEWINST1-2	N/A	N/A	2	A/N	O	Interval for Residential New Install with 1 or 2 lines Interval for new installation with 1 or 2 lines - Residence	X	X	X	00-99
NEWINST3	N/A	N/A	2	A/N	O	Interval to add 3 new lines Interval to add 3 new lines - Residence	X	X	X	00-99

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Table II Appointment Availability Response (AAR) (continued)

Appointment Availability Response (AAR)											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
NEWINST4	N/A	N/A	2	A/N	O	Interval to add 4 new lines Interval to add 4 new lines - Residence	X	X	X	00-99	
NEWINST5	N/A	N/A	2	A/N	O	Interval to add 5 new lines Interval to add 5 new lines - Residence	X	X	X	00-99	
NEWINST6-10	N/A	N/A	2	A/N	O	Interval to add 6 to 10 new lines Interval to add 6 to 10 new lines - Residence	X	X	X	00-99	
NEWINST11-15	N/A	N/A	2	A/N	O	Interval to add 11 to 15 new lines Interval to add 11 to 15 new lines - Residence	X	X	X	00-99	
ADDLINE	N/A	N/A	2	A/N	O	Interval to add 1 new line Interval to add 1 new additional line - Residence	X	X	X	00-99	
RES-IW	N/A	N/A	2	A/N	O	Interval for Residential unregulated, inside wire, other	X	X	X	00-99	
PV-REINST-BUS	N/A	N/A	2	A/N	O	Interval for Business Re-Install with PV	X	X	X	00-99	
NEWINST1-2-BUS	N/A	N/A	2	A/N	O	Interval for Business New Install with 1 or 2 lines	X	X	X	00-99	
BUS-IW	N/A	N/A	2	A/N	O	Interval for Business unregulated, inside wire other	X	X	X	00-99	
QUICK-SERVICE	N/A	N/A	2	A/N	O	Interval for Quick Service	X	X	X	00-99	
<b>Detail Appointment Unavailability Info</b>						<b>May occur multiple times for a successful query.</b>					

- continued -

Table II Appointment Availability Response (AAR) (continued)

Appointment Availability Response (AAR)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
DATE-QUAL	N/A	N/A	3	A/N	O	Date-Qualifier Holiday dates are dates specified as BST official company holiday. No appointment dates are to be assigned on these days. Dates returned are those after today's date. Some BST applications may represent this as two fields. Closed dates are dates closed with reason provided as CLOSE-REASCD1 &/or CLOSE-REASCD2 data.	X	X	X	<ul style="list-style-type: none"> <li>• HO = Holiday Dates</li> <li>• CL = Closed Dates</li> </ul>
DATE	N/A	N/A	8	N	O	Closed or Holiday Date	X	X	X	Format is CCYYMMDD

- continued -

Table II Appointment Availability Response (AAR) (continued)

Appointment Availability Response (AAR)											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
CLOSE-REASCD1	N/A	N/A	1	A/N	O	Closed Reason Code 1 (used for closed dates) Closed Reason Code for closed dates.	X	X	X	<ul style="list-style-type: none"> <li>• C = Date closed for FREEZE</li> <li>• L = Date closed for LOAD</li> <li>• M = Date closed for Installation Maintenance only</li> <li>• B = Date closed for Central Office &amp; Installation Maintenance work</li> <li>• D = Date closed for Central Office work only</li> </ul>	
CLOSE-REASCD2	N/A	N/A	1	A/N	O	Closed Reason Code 2 (used for closed dates) Closed Reason Code for closed dates.	X	X	X	<ul style="list-style-type: none"> <li>• C = Date closed for FREEZE</li> <li>• L = Date closed for LOAD</li> <li>• M = Date closed for Installation Maintenance only</li> <li>• B = Date closed for Central Office &amp; Installation Maintenance work</li> <li>• D = Date closed for Central Office work only</li> </ul>	



## **38. Customer Record Query (CSRQ)**

### **38.1 Customer Record Query (CSRQ)**

This query is used to request customer record information via a telephone number or circuit number. Additionally this query can request an itemized list of local services using a telephone number.

Table JJ Customer Record Query (CSRQ)

Customer Record Query (CSRQ)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
CSRQ Message										
INQ-NUM	INQNUM	INQNUM	16	A/N	R		X	X	X	
STATE-CODE	SAST	SAST	2	A	C		X	X	X	See Appendix J
CUS-CODE	N/A	N/A	3	A/N	O	Customer Code Identifies the customer code on the customer's record. Used to distinguish between previous & current end users.	X	X	X	
LSI-IND	N/A	N/A	1	A/N	O	LSI indicator Indicates if the query is for Local Service Itemization.	X	X	X	<ul style="list-style-type: none"> <li>• Y = Yes</li> <li>• N = No</li> </ul>
EXCH-COMP- CIRCID	N/A	N/A	36	A/N	C	Exchange Company Circuit ID (ECCKT) Identifies the customer's circuit ID. Required if ATN is not populated.	X	X	X	See Appendix J
ATN	ATN	ATN	10	A	C	Account Telephone Number Identifies the customer's account number. Must be 10 characters for ATN. Required if Customer Circuit ID is not populated.	X	X	X	
AG-AUTH-ST	N/A	N/A	1	A	R	Agency Authorization Status Identifies the status of the agency's authorization.	X	X	X	Must by Y.

- continued -

Table JJ Customer Record Query (CSRQ) (continued)

Customer Record Query (CSRQ)											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
AUTH-NAME	N/A	N/A	15	A	O	Authorization Name (end user) Identifies the end user who signed the authorization letter.	X	X	X		
AUTH-DATE	N/A	N/A	8	A	R	Authorization Date Identifies the date that the authorization was provided to the agency. Must be a date on or before current date.	X	X	X	Format is CCYYMMDD	



## **39. Customer Record Response (CSRR)**

### **39.1 Customer Record Response (CSRR)**

This message is used to return customer record information. Since customer Records can be very large, this message may be limited to a specific amount of data.

Table KK Customer Record Response (CSRR)

Customer Record Response (CSRR)										
Field Names				Usage						
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
CSRR Message										
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction. This field may be represented differently depending on BellSouth application.	X	X	X	
CUS-CODE	N/A	N/A	3	A/N	O	Customer Code Identifies the customer code found on the customer record. Used to distinguish between previous & current end users. This field may be represented differently depending on BellSouth application.	X	X	X	
ATN	ATN	ATN	40	A/N	R	Account telephone Number Identifies the customer's account number. Must be 10 characters for ATN. This field may be represented differently depending on BellSouth application.	X	X	X	
MSG-ID	N/A	N/A	14	A/N	R	Message ID This field contains the customer record message ID code for the condition encounter as a result of inquiry processing.	X	X	X	See Appendix R.
MSG-TEXT	N/A	N/A	264	A/N	R	Message Text This field contains the customer record message text, corresponding to the MSG-ID, pertaining to the inquiry output.	X	X	X	See Appendix R.
Customer Record Info						Occurs 0, 15				

- continued -

Table KK Customer Record Response (CSRR) (continued)

Customer Record Response (CSRR)											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
CSR-TEXT1	N/A	N/A	49	A/N	O	Customer Record Data is returned for a successful query. Populated with the information on the customer record requested.	X	X	X		
CSR-TEXT2	N/A	N/A	49	A/N	O	Customer Record Data is returned for a successful query. Populated with the information on the customer record requested.	X	X	X		
CSR-TEXT3	N/A	N/A	49	A/N	O	Customer Record Data is returned for a successful query. Populated with the information on the customer record requested.	X	X	X		
CSR-TEXT4	N/A	N/A	49	A/N	O	Customer Record data is returned for a successful query. Populated with the information on the customer record requested.	X	X	X		
CSR-TEXT5	N/A	N/A	49	A/N	O	Customer Record data is returned for a successful query. Populated with the information on the customer record requested.	X	X	X		
CRS-TEXT6	N/A	N/A	49	A/N	O	Customer Record data is returned for a successful query. Populated with the information on the customer record requested.	X	X	X		
CRS-TEXT7	N/A	N/A	49	A/N	O	Customer Record data is returned for a successful query. Populated with the information on the customer record requested.	X	X	X		
CRS-TEXT8	N/A	N/A	49	A/N	O	Customer Record data is returned for a successful query. Populated with the information on the customer record requested.	X	X	X		

- continued -

Table KK Customer Record Response (CSRR) (continued)

Customer Record Response (CSRR)											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
CRS-TEXT9	N/A	N/A	49	A/N	O	Customer Record data is returned for a successful query. Populated with the information on the customer record requested.	X	X	X		
CRS-TEXT10	N/A	N/A	49	A/N	O	Customer Record data is returned for a successful query. Populated with the information on the customer record requested.	X	X	X		
CRS-TEXT11	N/A	N/A	49	A/N	O	Customer Record data is returned for a successful query. Populated with the information on the customer record requested.	X	X	X		
CRS-TEXT12	N/A	N/A	49	A/N	O	Customer Record data is returned for a successful query. Populated with the information on the customer record requested.	X	X	X		
CRS-TEXT13	N/A	N/A	49	A/N	O	Customer Record data is returned for a successful query. Populated with the information on the customer record requested.	X	X	X		
CRS-TEXT14	N/A	N/A	49	A/N	O	Customer Record data is returned for a successful query. Populated with the information on the customer record requested.	X	X	X		
CRS-TEXT15	N/A	N/A	49	A/N	O	Customer Record data is returned for a successful query. Populated with the information on the customer record requested.	X	X	X		





## **40. Calculate Due Date For REQ TYP A-LOOP**

### **40.1 Calculate Due Date For REQ TYP A-LOOP**

This query is used to request a calculated due date for REQ TYP A-LOOP via the submission of an LSR with a valid address.

Table LL Calculate Due Date For REQ TYP A-LOOP

Calculate Due Date For REQ TYP A-Loop)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
<b>CDD REQ TYP A-LOOP MESSAGE</b>										
REQ TYP			2	A/N	R	Type of request.		X		Valid value in pos 1 is A
ACT			1	A/N	R	Type of Activity		X		Valid values are N, C, D, T, R, and V
SANO	SANO	SANO	8	A/N	R	Service Address House Number Identifies the house number of the service address.		X		Special Characters include: • " - " = Dash •
SASF	SASF	SASF	5	A/N	R	Service Address House Number Suffix Identifies the suffix for the house number of the service address.		X		Special Characters include: • " - " = Dash • " / " = Virgule
SASD	SASD	SASD	2	A	R	Service Address Street Directional Identifies the street directional prefix of the service address.		X		<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>

- continued -

Table LL Calculate Due Date For REQ TYP A-LOOP (continued)

Calculate Due Date For REQ TYP A-Loop)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
SASN			50	A/N	R	Service Address Street Name Identifies the street name of the service address.		X		Special Characters include: • " * " = Asterisk •
SATH	SATH	SATH	10	A/N	R	Service Address Thoroughfare Identifies the thoroughfare portion of the street name of the service address.		X		See Appendix B
SASS	SASS	SASS	4	A/N	R	Street Directional Suffix Identifies the street directional suffix of the street service address.		X		<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>
FLOOR	FLOOR	FLOOR	12	A/N	O	Floor - EU Identifies the floor number of the street address.		X		See Appendix C & D
ROOM	ROOM	ROOM	15	A/N	O	Room - EU Identifies the room of the street address.		X		See Appendix C & D
BUILDING	BLDG	BLDG	15	A/N	O	Building - EU Identifies the building located at the street address.		X		See Appendix C & D

- continued -

Table LL Calculate Due Date For REQ TYP A-LOOP (continued)

Calculate Due Date For REQ TYP A-Loop)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
CITY	SALOC	SALOC	25	A/N	R	City - EU Identifies the city or community where the service is located.		X		Special Characters include: • " * " = Asterisk •
STATE	SAST	SAST	2	A	R	State - EU Identifies the state where the service is located.		X		<ul style="list-style-type: none"> <li>• AL = Alabama</li> <li>• FL = Florida</li> <li>• GA = Georgia</li> <li>• KY = Kentucky</li> <li>• LA = Louisiana</li> <li>• MS = Mississippi</li> <li>• NC = North Carolina</li> <li>• SC = South Carolina</li> <li>• TN = Tennessee</li> </ul>
ZIP CODE	SAZC	SAZC	5 OR 9	N	R	Zip Code - EU Identifies the zip code of the service address.		X		
LQTY			3	N	R	Quantity of circuits involved in the service request.		X		
DDD			8	N	O	Desired due date. If not populated assume today's date.		X		Format is CCYYMMDD

- continued -

Table LL Calculate Due Date For REQTYP A-LOOP (continued)

Calculate Due Date For REQTYP A-Loop)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
NC			4	A/N	R	Network channel code for the circuits involved.		X		
SECNCI			12	A/N	C	Secondary Network Channel Interface. Identifies the electrical conditions on the circuit at the secondary ACTL or end user location. For REQTYP A, if ACT = N, C, D, T, or V and pos 1-2 of NC is "LY" SECNCI is required. For REQTYP A, if ACT = N, C, D, T, or V and pos 1-2 of NC is "TY" SECNCI is prohibited.		X		



## **41. Calculate Due Date For REQ TYP B-LOOP With Number Portability (NP)**

### **41.1 Calculate Due Date For REQ TYP B-LOOP With Number Portability (NP)**

This query is used to request a calculated due date for REQ TYP B-LOOP with Number Portability (NP) via the submission of an LSR with a valid address.

Table MM Calculate Due Date For REQ TYP B-LOOP With Number Portability (NP)

Calculate Due Date For REQ TYP B-Loop With Number Portability (NP)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
<b>CDD REQ TYP B-Loop Message</b>										
REQ TYP			2	A/N	R	Type of request.		X		Valid value in pos 1 is B.
ACT			1	A/N	R	Type of activity.		X		Valid values are V, P and Q.
SANO	SANO	SANO	8	A/N	R	Service Address House Number Identifies the house number of the service address.		X		Special characters include: " - " = Dash
SASF	SASF	SASF	5	A/N	R	Service Address House Number Suffix Identifies the suffix for the house number of the service address.		X		Special characters include: • " - " = Dash • " / " = Virgule
SASD	SASD	SASD	2	A	R	Service Address Street Directional Identifies the street directional prefix of the service address.		X		<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>
SASN			50	A/N	R	Service Address Street Name Identifies the street name of the service address.		X		Special characters include: " * " = Asterisk
SATH	SATH	SATH	10	A/N	R	Service Address Thoroughfare Identifies the thoroughfare portion of the street name of the service address.		X		See Appendix B

- continued -

Table MM Calculate Due Date For REQTYP B-LOOP With Number Portability (NP) (continued)

Calculate Due Date For REQTYP B-Loop With Number Portability (NP)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
SASS	SASS	SASS	4	A/N	R	Street Directional Suffix Identifies the street directional suffix of the street service address.		X		<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>
FLOOR	FLOOR	FLOOR	12	A/N	O	Floor - EU Identifies the floor number of the street address.		X		See Appendix C & D
ROOM	ROOM	ROOM	15	A/N	O	Room - EU Identifies the room of the street address.		X		See Appendix C & D
BUILDING	BLDG	BLDG	15	A/N	O	Building - EU Identifies the building located at the street address.		X		See Appendix C & D
CITY	SALOC	SALOC	25	A/N	R	City - EU Identifies the city or community where the service is located.		X		Special characters include: " * " = Asterisk

- continued -

Table MM Calculate Due Date For REQ TYP B-LOOP With Number Portability (NP) (continued)

Calculate Due Date For REQ TYP B-Loop With Number Portability (NP)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
STATE	SAST	SAST	2	A	R	State - EU Identifies the state where the service is located.		X		<ul style="list-style-type: none"> <li>• AL = Alabama</li> <li>• FL = Florida</li> <li>• GA = Georgia</li> <li>• KY = Kentucky</li> <li>• LA = Louisiana</li> <li>• MS = Mississippi</li> <li>• NC = North Carolina</li> <li>• SC = South Carolina</li> <li>• TN = Tennessee</li> </ul>
ZIP CODE	SAZC	SSAZC	5 OR 9	N	R	Zip Code - EU Identifies the zip code of the service address.		X		
LQTY			3	N	R	Quantity of circuits involved in the service request.		X		
NPT			1	A	R	Number portability type.		X		<ul style="list-style-type: none"> <li>• A = DID</li> <li>• B = RCF</li> <li>• C = Route Index</li> <li>• D = Local Routing Number ( Local Number Portability)</li> </ul>
NPQTY			3	N	R	Number portability quantity.		X		
DDD			8	N	R	Desired due date. If not populated assume today's date.		X		Format is CCYYMMDD
NC			4	A/N	R	Network channel code for the circuits involved.		X		

- continued -

Table MM Calculate Due Date For REQ TYP B-LOOP With Number Portability (NP) (continued)

Calculate Due Date For REQ TYP B-Loop With Number Portability (NP)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
SECNCI			12	A/N	C	Secondary Network Channel Interface. Identifies the electrical conditions on he circuit at the secondary ACTL or end user location. For REQ TYP B, if ACT = V, P, or Q, and pos 1-2 of NC is "LY" SECNCI is required. For REQ TYP B, if ACT = V, P, or Q, and pos 1-2 of NC is "TY" SECNCI is prohibited.		X		
EXP			1	A/N		Indicates if order is expedited.		X		Valid values are "Y" or "N"



## **42. Calculate Due Date for REQTYT C- With Number Portability (NP)**

### **42.1 Calculate Due Date for REQTYT C- With Number Portability (NP)**

This query is used to request a calculated due date for REQTYT C via the submission of an LSR with a valid address.

Table NN Calculate Due Date for REQTY C- With Number Portability (NP)

Calculate Due Date for REQTY C- With Number Portability (NP)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
<b>CDD REQTY C-Loop Message</b>										
REQTY			2	A/N	R	Type of request.		X		Valid value in pos 1 is C.
ACT			1	A/N	R	Type of activity.		X		Valid values are C, V, P and Q.
SANO	SANO	SANO	8	A/N	R	Service Address House Number Identifies the house number of the service address.		X		Special Characters include: " - " = Dash
SASF	SASF	SASF	5	A/N	R	Service Address House Number Suffix Identifies the suffix for the house number of the service address.		X		Special Characters include: • " - " = Dash • " / " = Virgule
SASD	SASD	SASD	2	A	R	Service Address Street Directional Identifies the street directional prefix of the service address.		X		<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>
SASN			50	A/N	R	Service Address Street Name Identifies the street name of the service address.		X		Special Characters include: " * " = Asterisk
SATH	SATH	SATH	10	A/N	R	Service Address Thoroughfare Identifies the thoroughfare portion of the street name of the service address.		X		See Appendix B

- continued -

Table NN Calculate Due Date for REQYP C- With Number Portability (NP) (continued)

Calculate Due Date for REQYP C- With Number Portability (NP)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
SASS	SASS	SASS	4	A/N	R	Street Directional Suffix Identifies the street directional suffix of the street service address.		X		<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>
FLOOR	FLOOR	FLOOR	12	A/N	O	Floor - EU Identifies the floor number of the street address.		X		See Appendix C & D
ROOM	ROOM	ROOM	15	A/N	O	Room - EU Identifies the room of the street address.		X		See Appendix C & D
BUILDING	BLDG	BLDG	15	A/N	O	Building - EU Identifies the building located at the street address.		X		See Appendix C & D
CITY	SALOC	SALOC	25	A/N	R	City - EU Identifies the city or community where the service is located.		X		Special Characters include: " * " = Asterisk

- continued -

Table NN Calculate Due Date for REQTY C- With Number Portability (NP) (continued)

Calculate Due Date for REQTY C- With Number Portability (NP)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
STATE	SAST	SAST	2	A	R	State - EU Identifies the state where the service is located.		X		<ul style="list-style-type: none"> <li>• AL = Alabama</li> <li>• FL = Florida</li> <li>• GA = Georgia</li> <li>• KY = Kentucky</li> <li>• LA = Louisiana</li> <li>• MS = Mississippi</li> <li>• NC = North Carolina</li> <li>• SC = South Carolina</li> <li>• TN = Tennessee</li> </ul>
ZIP CODE	SAZC	SAZC	5 OR 9	N	R	Zip Code - EU Identifies the zip code of the service address.		X		
NPT			1	A	R	Number portability type.		X		<ul style="list-style-type: none"> <li>• A = DID</li> <li>• B = RCF</li> <li>• C = Route Index</li> <li>• D = Local Routing Number (Local Number Portability)</li> </ul>
NPQTY			3	N	R	Number portability quantity.		X		

- continued -

Table NN Calculate Due Date for REQYP C- With Number Portability (NP) (continued)

Calculate Due Date for REQYP C- With Number Portability (NP)										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
DDD			8	N	O	Desired due date. If not populated assume today's date.		X		Format is CCYYMMDD
TOS			5	A/N		Type of Service. 2nd character used to identify different LNP products.		X		Valid values: <ul style="list-style-type: none"> <li>• Pos 1: <ul style="list-style-type: none"> <li>- 1 = Business,</li> <li>- 2 = Residence,</li> <li>- 3 = Government</li> <li>- 4 = Coin.</li> </ul> </li> <li>• Pos 2: <ul style="list-style-type: none"> <li>- A = Multi-line and</li> <li>- B = Single line.</li> </ul> </li> </ul>



## **43. Calculate Due Date For REQTYP E-Non-Complex**

### **43.1 Calculate Due Date For REQTYP E-Non-Complex**

This query is used to request a calculated due date for REQTYP E-Non-Complex via the submission of an LSR with a valid address.

Table OO Calculate Due Date For REQ TYP E-Non-Complex

Calculate Due Date For REQ TYP E-Non-Complex										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
<b>CDD REQ TYP E-Non-Complex Message</b>										
REQ TYP			2	A/N	R	Type of request.		X		Valid value in pos 1 is E.
ACT			1	A/N	R	Type of activity.		X		Valid values are N, C, D, R, T, V, S, B, W, L, Y, P and Q.
SANO	SANO	SANO	8	A/N	R	Service Address House Number Identifies the house number of the service address.		X		Special Characters include: " - " = Dash
SASF	SASF	SASF	5	A/N	R	Service Address House Number Suffix Identifies the suffix for the house number of the service address.		X		Special Characters include: • " - " = Dash • " / " = Virgule
SASD	SASD	SASD	2	A	R	Service Address Street directional Identifies the street directional prefix of the service address.		X		<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>
SASN			50	A/N	R	Service Address Street Name Identifies the street name of the service address.		X		Special characters include: " * " = Asterisk

- continued -

Table OO Calculate Due Date For REQTYP E-Non-Complex (continued)

Calculate Due Date For REQTYP E-Non-Complex										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
SATH	SATH	SATH	10	A/N	R	Service Address Thoroughfare Identifies the thoroughfare portion of the street name of the service address.		X		See Appendix B
SASS	SASS	SASS	4	A/N	R	Street directional Suffix Identifies the street directional suffix of the street service address.		X		<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>
FLOOR	FLOOR	FLOOR	12	A/N	O	Floor - EU Identifies the floor number of the street address.		X		See Appendix C & D
ROOM	ROOM	ROOM	15	A/N	O	Room - EU Identifies the room of the street address.		X		See Appendix C & D
BUILDING	BLDG	BLDG	15	A/N	O	Building - EU Identifies the building located at the street address.		X		See Appendix C & D
CITY	SALOC	SALOC	25	A/N	R	City - EU Identifies the city or community where the service is located.		X		Special Characters include: " * " = Asterisk

- continued -

Table OO Calculate Due Date For REQTYP E-Non-Complex (continued)

Calculate Due Date For REQTYP E-Non-Complex										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
STATE	SAST	SAST	2	A	R	State - EU Identifies the state where the service is located.		X		<ul style="list-style-type: none"> <li>• AL = Alabama</li> <li>• FL = Florida</li> <li>• GA = Georgia</li> <li>• KY = Kentucky</li> <li>• LA = Louisiana</li> <li>• MS = Mississippi</li> <li>• NC = North Carolina</li> <li>• SC = South Carolina</li> <li>• TN = Tennessee</li> </ul>
ZIP CODE	SAZC	SAZC	5 OR 9	N	R	Zip Code - EU Identifies the zip code of the service address.		X		
SERVICE-ORDER-DATE			8	A/N	O	Service Order Code		X		
RSQTY			3	N	O	Quantity of resale services (lines, circuits, trunks, etc.) requested. If not populated, assume 0.		X		
DDD			8	N	O	Desired due date. If not populated assume today's date.		X		

- continued -

Table OO Calculate Due Date For REQTYP E-Non-Complex (continued)

Calculate Due Date For REQTYP E-Non-Complex										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
TOS			5	A/N	R	Type of service for the service being ordered. For due date calculation, use only the 1st and 2nd characters.		X		Valid values: <ul style="list-style-type: none"> <li>• Pos 1:                             <ul style="list-style-type: none"> <li>- 1 = Business,</li> <li>- 2 = Residence,</li> <li>- 3 = Government</li> <li>- 4 = Coin.</li> </ul> </li> <li>• Pos 2:                             <ul style="list-style-type: none"> <li>- A = Multi-line and</li> <li>- B = Single line.</li> </ul> </li> </ul>
FEATURE			6	A/N	O	USOCs associated with a particular TN.		X		



## **44. Calculate Due Date For REQ TYP E— PBX**

### **44.1 Calculate Due Date For REQ TYP E— PBX**

This query is used to request a calculated due date for REQ TYP E-PBX via the submission of an LSR with a valid address.

Table PP Calculate Due Date For REQTYPE— PBX

Calculate Due Date For REQTYPE— PBX										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
CDD REQTYPE E-PBX Message										
REQTYPE			2	A/N	R	Type of request.		X		Valid value in pos 1 is E.
ACT			1	A/N	R	Type of activity.		X		Valid values are N, C, D, T, R, V, S, B, W, L, Y, P and Q.
SANO	SANO	SANO	8	A/N	R	Service Address House Number Identifies the house number of the service address.		X		Special Characters include: " - " = Dash
SASF	SASF	SASF	5	A/N	R	Service Address House Number Suffix Identifies the suffix for the house number of the service address.		X		Special Characters include: • " - " = Dash • " / " = Virgule
SASD	SASD	SASD	2	A	R	Service Address Street directional Identifies the street directional prefix of the service address.		X		<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>
SASN			50	A/N	R	Service Address Street Name Identifies the street name of the service address.		X		Special Characters include: " * " = Asterisk
SATH	SATH	SATH	10	A/N	R	Service Address Thoroughfare Identifies the thoroughfare portion of the street name of the service address.		X		See Appendix B

- continued -

Table PP Calculate Due Date For REQTYE—PBX (continued)

Calculate Due Date For REQTYE—PBX										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
SASS	SASS	SASS	4	A/N	R	Street Directional Suffix Identifies the street directional suffix of the street service address.		X		<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>
FLOOR	FLOOR	FLOOR	12	A/N	O	Floor - EU Identifies the floor number of the street address.		X		See Appendix C & D
ROOM	ROOM	ROOM	15	A/N	O	Room - EU Identifies the room of the street address.		X		See Appendix C & D
BUILDING	BLDG	BLDG	15	A/N	O	Building - EU Identifies the building located at the street address.		X		See Appendix C & D
CITY	SALOC	SALOC	25	A/N	R	City - EU Identifies the city or community where the service is located.		X		Special Characters include: " * " = Asterisk

- continued -

Table PP Calculate Due Date For REQ TYP E— PBX (continued)

Calculate Due Date For REQ TYP E— PBX										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
STATE	SAST	SAST	2	A	R	State - EU Identifies the state where the service is located.		X		<ul style="list-style-type: none"> <li>• AL = Alabama</li> <li>• FL = Florida</li> <li>• GA = Georgia</li> <li>• KY = Kentucky</li> <li>• LA = Louisiana</li> <li>• MS = Mississippi</li> <li>• NC = North Carolina</li> <li>• SC = South Carolina</li> <li>• TN = Tennessee</li> </ul>
ZIP CODE	SAZC	SAZC	5 OR 9	N	R	Zip Code - EU Identifies the zip code of the service address.		X		
RSQTY			3	N	O	Quantity of resale services (lines, circuits, trunks, etc.) requested. If not populated, assume 0.		X		
DDD			8	N	O	Desired due date. If not populated assume today's date.		X		Format is CCYYMMDD
TOS			5	A/N	R	Type of service for the service being ordered. For this REQ TYP the 2nd character of TOX must be "J" to indicate a PBX request.		X		Valid values: <ul style="list-style-type: none"> <li>• Pos 1:               <ul style="list-style-type: none"> <li>- 1 = Business</li> <li>- 2 = Residence,</li> <li>- 3 = Government</li> <li>- 4 = Coin.</li> </ul> </li> <li>• Pos 2:               <ul style="list-style-type: none"> <li>- A = Multi-line</li> <li>- B = Single line.</li> </ul> </li> </ul>





## **45. Calculate Due Date For REQ TYP E-ISDN**

### **45.1 Calculate Due Date For REQ TYP E-ISDN**

This query is used to request a calculated due date for REQ TYP E-ISDN via the submission of an LSR with a valid address.

Table QQ Calculate Due Date For REQTY E-ISDN

Calculate Due Date For REQTY E-ISDN											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
<b>CDD REQTY E-ISDN Message</b>											
REQTY			2	A/N	R	Type of request.		X		Valid value in pos 1 is E.	
ACT			1	A/N	R	Type of activity.		X		Valid values are N, C, D, T, R, V, W, P and Q.	
SANO	SANO	SANO	8	A/N	R	Service Address House Number Identifies the house number of the service address.		X		Special characters include: " - " = Dash	
SASF	SASF	SASF	5	A/N	R	Service Address House Number suffix Identifies the suffix for the house number of the service address.		X		Special Characters include: • " - " = Dash • " / " = Virgule	
SASD	SASD	SASD	2	A	R	Service Address Street Directional Identifies the street directional prefix of the service address.		X		<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>	
SASN			50	A/N	R	Service Address Street Name Identifies the street name of the service address.		X		Special Characters include: " * " = Asterisk	
SATH	SATH	SATH	10	A/N	R	Service Address Thoroughfare Identifies the thoroughfare portion of the street name of the service address.		X		See Appendix B	

- continued -

Table QQ Calculate Due Date For REQTYP E-ISDN (continued)

Calculate Due Date For REQTYP E-ISDN										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
SASS	SASS	SASS	4	A/N	R	Street directional Suffix Identifies the street directional suffix of the street service address.		X		<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>
FLOOR	FLOOR	FLOOR	12	A/N	O	Floor - EU Identifies the floor number of the street address.		X		See Appendix C & D
ROOM	ROOM	ROOM	15	A/N	O	Room - EU Identifies the room of the street address.		X		See Appendix C & D
BUILDING	BLDG	BLDG	15	A/N	O	Building - EU Identifies the building located at the street address.		X		See Appendix C & D
CITY	SALOC	SALOC	25	A/N	R	City - EU Identifies the city or community where the service is located.		X		Special Characters include: " * " = Asterisk

- continued -

Table QQ Calculate Due Date For REQTYP E-ISDN (continued)

Calculate Due Date For REQTYP E-ISDN										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
STATE	SAST	SAST	2	A	R	State - EU Identifies the state where the service is located.		X		<ul style="list-style-type: none"> <li>• AL = Alabama</li> <li>• FL = Florida</li> <li>• GA = Georgia</li> <li>• KY = Kentucky</li> <li>• LA = Louisiana</li> <li>• MS = Mississippi</li> <li>• NC = North Carolina</li> <li>• SC = South Carolina</li> <li>• TN = Tennessee</li> </ul>
ZIP CODE	SAZC	SAZC	5 OR 9	N	R	Zip Code - EU Identifies the zip code of the service address.		X		
RSQTY			3	N	O	Quantity of resale services (lines, circuits, trunks, etc.) requested. If not populated, assume O.		X		
DDD			8	N	O	Desired due date. If not populated assume today's date.		X		Format is CCYYMMDD
TOS			5	A/N	R	Type of service for the service being ordered. For this REQTYP the 2nd character of TOS must be "H " to indicate a BRI request.		X		Valid values: <ul style="list-style-type: none"> <li>• Pos 1:               <ul style="list-style-type: none"> <li>- 1 = Business,</li> <li>- 2 = Residence,</li> <li>- 3 = Government</li> <li>- 4 = Coin.</li> </ul> </li> <li>• Pos 2:               <ul style="list-style-type: none"> <li>- A = Multi-line</li> <li>- B = Single line.</li> </ul> </li> </ul>





## **46. Calculate Due Date For REQ TYP F-Port**

### **46.1 Calculate Due Date For REQ TYP F-Port**

This query is used to request a calculated due date for REQ TYP F-PORT via the submission of an LSR with a valid address.

Table RR Calculate Due Date For REQTYP F-Port

Calculate Due Date For REQTYP F-Port											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
<b>CDD REQTYP F-PORT Message</b>											
REQTYP			2	A/N	R	Type of request.		X		Valid value in pos 1 is F.	
ACT			1	A/N	R	Type of activity.		X		Valid values are N, C, D, R, V, S, B, L, Y, P and Q.	
SANO	SANO	SANO	8	A/N	R	Service Address House Number Identifies the house number of the service address.		X		Special Characters include: " - " = Dash	
SASF	SASF	SASF	5	A/N	R	Service Address House Number Suffix Identifies the suffix for the house number of the service address.		X		Special Characters include: • " - " = Dash • " / " = Virgule	
SASD	SASD	SASD	2	A	R	Service Address Street Directional Identifies the street directional prefix of the service address.		X		<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>	
SASN			50	A/N	R	Service Address Street Name Identifies the street name of the service address.		X		Special Characters include: " * " = Asterisk	
SATH	SATH	SATH	10	A/N	R	Service Address Thoroughfare Identifies the thoroughfare portion of the street name of the service address.		X		See Appendix B	

- continued -

Table RR Calculate Due Date For REQTYP F-Port (continued)

Calculate Due Date For REQTYP F-Port										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
SASS	SASS	SASS	4	A/N	R	Street directional Suffix Identifies the street directional suffix of the street service address.		X		<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>
FLOOR	FLOOR	FLOOR	12	A/N	O	Floor - EU Identifies the floor number of the street address.		X		See Appendix C & D
ROOM	ROOM	ROOM	15	A/N	O	Room - EU Identifies the room or the street address.		X		See Appendix C & D
BUILDING	BLDG	BLDG	15	A/N	O	Building - EU Identifies the building located at the street address.		X		See Appendix C & D
CITY	SALOC	SALOC	25	A/N	R	City - EU Identifies the city or community where the service is located.		X		Special Characters include: " * " = Asterisk

- continued -

Table RR Calculate Due Date For REQTYP F-Port (continued)

Calculate Due Date For REQTYP F-Port										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
STATE	SAST	SAST	2	A	R	State - EU Identifies the state where the service is located.		X		<ul style="list-style-type: none"> <li>• AL = Alabama</li> <li>• FL = Florida</li> <li>• GA = Georgia</li> <li>• KY = Kentucky</li> <li>• LA = Louisiana</li> <li>• MS = Mississippi</li> <li>• NC = North Carolina</li> <li>• SC = South Carolina</li> <li>• TN = Tennessee</li> </ul>
ZIP CODE	SAZC	SAZC	5 OR 9	N	R	Zip Code - EU Identifies the zip code of the service address.		X		
SERVICE -ORDER-DATE			8	A/N		Service Order Date		X		
PQTY			3	N	O	Quality of port services requested. If not populated, assume O.		X		
DDD			8	N	O	Desired due date. If not populated assume today's date.		X		Format is CCYYMMDD

- continued -

Table RR Calculate Due Date For REQTYP F-Port (continued)

Calculate Due Date For REQTYP F-Port										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
TOS			5	A/N	R	Type of service for the service being ordered. For this REQTYP the 2nd character of TOS must be "H" to indicate a BRI request.		X		Valid values: <ul style="list-style-type: none"> <li>• Pos 1:                             <ul style="list-style-type: none"> <li>- 1 = Business</li> <li>- 2 = Residence</li> <li>- 3 = Government</li> <li>- 4 = Coin</li> </ul> </li> <li>• Pos 2:                             <ul style="list-style-type: none"> <li>- A = Multi-line</li> <li>- B = Single line.</li> </ul> </li> </ul>
FEATURE			6	A/N	O	USOC associated with a particular TN.		X		



## **47. Calculate Due Date For REQ TYP J-Directory Listings And Assistance**

### **47.1 Calculate Due Date For REQ TYP J-Directory Listings And Assistance**

This query is used to request a calculated due date for REQ TYP J-Directory Listings and Assistance via the submission of an LSR with a valid address.

Table SS Calculate Due Date For REQTYP Directory Listings And Assistance

Calculate due Date For REQTYP J-Directory Listings and Assistance										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
<b>CDD REQTYP J-Directory Listings and Assistance Message</b>										
REQTYP			2	A/N	R	Type of request.		X		Valid value in pos 1 is J.
ACT			1	A/N	R	Type of activity.		X		Valid values are N, D and R.
SANO	SANO	SANO	8	A/N	R	Service Address House Number Identifies the house number of the service address.		X		Special Characters include: " - " = Dash
SASF	SASF	SASF	5	A/N	R	Service Address House Number Suffix Identifies the suffix for the house number of the service address.		X		Special Characters include: • " - " = Dash • " / " = Virgule
SASD	SASD	SASD	2	A	R	Service Address Street Directional Identifies the street directional prefix of the service address.		X		• N = North • E = East • W = West • S = South • NE = Northeast • NW = Northwest • SE = Southeast • SW = Southwest • " " = (Blank)
SASN			50	A/N	R	Service Address Street Name Identifies the street name of the service address.		X		Special Characters include: " * " = Asterisk
SATH	SATH	SATH	10	A/N	R	Service Address Thoroughfare Identifies the thoroughfare portion of the street name of the service address.		X		See Appendix B

- continued -

Table SS Calculate Due Date For REQTYP Directory Listings And Assistance (continued)

Calculate due Date For REQTYP J-Directory Listings and Assistance										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
SASS	SASS	SASS	4	A/N	R	Street Directional Suffix Identifies the street directional suffix of the street service address.		X		<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>
FLOOR	FLOOR	FLOOR	12	A/N	O	Floor - EU Identifies the floor number of the street address.		X		See Appendix C & D
ROOM	ROOM	ROOM	15	A/N	O	Room - EU Identifies the room of the street address.		X		See Appendix C & D
BUILDING	BLDG	BLDG	15	A/N	O	Building - EU Identifies the building located at the street address.		X		See Appendix C & D
CITY	SALOC	SALOC	25	A/N	R	City - EU Identifies the city or community where the service is located.		X		Special Characters include: " * " = Asterisk

- continued -

Table SS Calculate Due Date For REQYP Directory Listings And Assistance (continued)

Calculate due Date For REQYP J-Directory Listings and Assistance										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
STATE	SAST	SAST	2	A	R	State - EU Identifies the state where the service is located.		X		<ul style="list-style-type: none"> <li>• AL = Alabama</li> <li>• FL = Florida</li> <li>• GA = Georgia</li> <li>• KY = Kentucky</li> <li>• LA = Louisiana</li> <li>• MS = Mississippi</li> <li>• NC = North Carolina</li> <li>• SC = South Carolina</li> <li>• TN = Tennessee</li> </ul>
ZIP CODE	SAZC	SAZC	5 OR 9	N	R	Zip Code - EU Identifies the zip code of the service address.		X		
DDD			8	N	O	Desired due date. If not populated assume today's date.		X		Format is CCYYMMDD





## **48. Calculate Due Date For REQ TYP M-Port / Loop Combo**

### **48.1 Calculate Due Date For REQ TYP M-Port / Loop Combo**

This query is used to request a calculated due date for REQ TYP M-Port/Loop Combo via the submission of an LSR with a valid address.

Table TT Calculate Due Date For REQTY M-Port / Loop Combo

Calculate Due Date For REQTY M-Port / Loop Combo										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
<b>CDD REQTY M-Port/Loop Combo Message</b>										
REQTYP			2	A/N	R	Type of request.		X		Valid value in pos 1 is M.
ACT			1	A/N	R	Type of activity.		X		Valid values are N, C, D, T, R, V, S, B, L, Y, P and Q.
SANO	SANO	SANO	8	A/N	R	Service Address House Number Identifies the house number of the service address		X		Special Characters include: " - " = Dash
SASF	SASF	SASF	5	A/N	R	Service Address House Number Suffix Identifies the suffix for the house number of the service address.		X		Special Characters include: • " - " = Dash • " / " = Virgule
SASD	SASD	SASD	2	A	R	Service Address Street Directional Identifies the street directional prefix of the service address.		X		<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>
SASN			50	A/N	R	Service Address Street Name Identifies the street name of the service address.		X		Special Characters include: " * " = Asterisk
SATH			10	A/N	R	Service Address Thoroughfare Identifies the thoroughfare portion of the street name of the service address.		X		See Appendix B

- continued -

Table TT Calculate Due Date For REQTYP M-Port / Loop Combo (continued)

Calculate Due Date For REQTYP M-Port / Loop Combo										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
SASS	SASS	SASS	4	A/N	R	Street Directional Suffix Identifies the street directional suffix of the street service address.		X		<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>
FLOOR	FLOOR	FLOOR	12	A/N	O	Floor - EU Identifies the floor number of the street address.		X		See Appendix C & D
ROOM	ROOM	ROOM	15	A/N	O	Room - EU Identifies the room of the street address.		X		See Appendix C & D
BUILDING	BLDG	BLDG	15	A/N	O	Building - EU Identifies the building located at the street address.		X		See Appendix C & D
CITY	SALOC	SALOC	25	A/N	R	City - EU Identifies the city or community where the service is located.		X		Special Characters include: " * " = Asterisk

- continued -

Table TT Calculate Due Date For REQTYP M-Port / Loop Combo (continued)

Calculate Due Date For REQTYP M-Port / Loop Combo										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
STATE	SAST	SAST	2	A	R	State - EU Identifies the state where the service is located.		X		<ul style="list-style-type: none"> <li>• AL = Alabama</li> <li>• FL = Florida</li> <li>• GA = Georgia</li> <li>• KY = Kentucky</li> <li>• LA = Louisiana</li> <li>• MS = Mississippi</li> <li>• NC = North Carolina</li> <li>• SC = South Carolina</li> <li>• TN = Tennessee</li> </ul>
ZIP CODE	SAZC	SAZC	5 OR 9	N	R	Zip Code - EU Identifies the zip code of the service address.		X		
SERVICE-ORDER- DATE			8	N	O	Service Order Date		X		
PQTY			3	N	O	Quantity of port services requested. If not populated, assume O.		X		
DDD			8	N	O	Desired due date. If not populated assume today's date.		X		Format is CCYYMMDD

- continued -

Table TT Calculate Due Date For REQ TYP M-Port / Loop Combo (continued)

Calculate Due Date For REQ TYP M-Port / Loop Combo										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
TOS			3	A/N		Type of service for the service being ordered. For due date calculation, use only the 1st and 2nd characters.		X		Valid values are: • Pos 1: - 1 = Business, - 2 = Residence, - 3 = Government - 4 = Coin. • Pos 2: - A = Multi-line - B = Single line
FEATURE			6	A/N		USOCs associated with a particular TN.		X		



## **49. Calculate Due Date For Issue 7**

### **49.1 Calculate Due Date For Issue 7**

This query is used to request a calculated due date for Issue 7 which is based on predetermined intervals for resale and UNE services.

**Table UU Calculate Due Date For Issue 7**

Calculate Due Date For Issue 7										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
<b>CDD For Issue 7</b>										
REQTYP			2	A/N	R	Type of request.	X			Valid values in pos 1: <ul style="list-style-type: none"> <li>• A = Loop</li> <li>• B = Loop with INP</li> <li>• C = INP</li> <li>• D = Retail / Bundled</li> <li>• E = Resale</li> <li>• F = Port</li> <li>• J = Directory</li> <li>• M = Loop / Port Combo</li> </ul>
ACT			2	A/N	R	Type of activity.	X			<ul style="list-style-type: none"> <li>• A = New Install</li> <li>• C = Conversion</li> <li>• D = Disconnect</li> <li>• M = Move Term within building</li> <li>• T = Outside Move of End User Location</li> <li>• R = Record (administrative change)</li> <li>• V = Conversion as specified</li> <li>• W = Conversion as is</li> <li>• SS = Suspend Service</li> <li>• RS = Restore Service</li> </ul>
QLR			4	A/N	R	Quantity of lines requested If not populated assume "0".	X			0-9999

- continued -

Table UU Calculate Due Date For Issue 7 (continued)

Calculate Due Date For Issue 7										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
DDD			8	N	O	Desired due date Date which represents the customer's desired due date. DDD cannot be greater than 1 year in the future.	X			CCYYMMDD
RESPROD			3	N	C	Resale product category for which standard interval calculation doesn't apply If not populated, assume indicator of "O", "NOT A RESALE TO CALCULATE"	X			See Appendix W.
UNEPROD			3	N	R	UNE product category identifier The individual products listed require a specific product interval guide. Products not listed, such as Loop Port Combos utilize the "normal" or "standard" interval guide. These products would have a UNEPROD identifier of "0" (zero). If not populated, assume identifier of "0".	X			See Appendix G



## **50. Calculate Due Date Response**

### **50.1 Calculate Due Date Response**

This message is in response to all calculate due date queries; which is based on predetermined intervals for resale and UNE services.

**Table VV Calculate Due Date Response**

Calculate Due Date Response										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
<b>CDD Response</b>										
DUE DATE			8	N	O	Due Date Due Date of service/product installation.	X	X	X	CCYYMMDD
MSG-ID	N/A	N/A	14	A/N	R	Message ID This field contains the Telephone Number Reservation System message code for the condition encountered as a result of inquiry processing.	X	X	X	See Appendix V
MSG-TEXT	N/A	N/A	264	A/N	R	Message Text This field contains the message text, corresponding to the MSG-ID, pertaining to the inquiry output.	X	X	X	





## **51. Loop Makeup Data On Working Loops Query**

### **51.1 Loop Makeup Data On Working Loops Query**

This query requests loop makeup data on a working loop.

Table WW Loop Makeup Data On Working Loops Query

Loop Makeup Data on Working Loops Query										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
<b>Loop Makeup Data on working Loops Query</b>										
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction.		X	X	
CKT-ID			36	A/N	R	Circuit ID Only one of circuit ID or telephone Number is required.		X	X	See Appendix T
<b>Service Address Information</b>										
TN	WTN	WTN	24	A/N	R	Telephone Number Only one of circuit ID or Telephone Number is required.		X	X	
HOUSE-NUM	SANO	SANO	13	A/N	R	House Number Identifies the house number of the service address.		X	X	Special Characters include: " - " = Dash
HOUSE-NUM- SUFFIX	SASF	SASF	5	A/N	O	House Number Suffix Identifies the suffix for the house number of the service address.		X	X	Special characters include: • " - " = Dash • " / " = Virgule
STREET-NAME	SASN	SASN	35	A/N	R	Street Name Identifies the street name of the service address.		X	X	Special Characters include: " * " = Asterisk

- continued -

Table WW Loop Makeup Data On Working Loops Query (continued)

Loop Makeup Data on Working Loops Query										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
STREET-DIR	SASD	SASD	2	A/N	O	Street Directional Prefix Identifies the street directional prefix of the service address.		X	X	<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>
THOROUGHFARE	SATH	SATH	10	A/N	O	Street Thoroughfare Identifies the thoroughfare portion of the street name of the service address		X	X	See Appendix B
STREET-SUFFIX	SASS	SASS	4	A/N	O	Street Directional Suffix Identifies the street directional suffix of the street service address.		X	X	<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>
STRUC-BLDG	BLDG	BLDG	15	A/N	O	Structure Building and Data Identifies the building located at the street address.		X	X	See Appendix C & D
ELEV-FLOOR	FLOOR	FLOOR	14	A/N	O	Elevator Floor and Data Identifies the floor number of the street address.		X	X	See Appendix C & D

- continued -

Table WW Loop Makeup Data On Working Loops Query (continued)

Loop Makeup Data on Working Loops Query										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
UNIT-ROOM	ROOM	ROOM	15	A/N	O	Unit Room and Data Identifies the room of the street address.		X	X	See Appendix C & D
CITY	SALOC	SALOC	32	A/N	R	City Name Identifies the city or community where the service is located. Required if State/Zip Code is not populated.		X	X	Special Characters include: "*" = Asterisk
STATE	SAST	SAST	2	A/N	R	State Code Identifies the state where the service is located. Required if City or Zip Code is populated.		X	X	<ul style="list-style-type: none"> <li>• AL = Alabama</li> <li>• FL = Florida</li> <li>• GA = Georgia</li> <li>• KY = Kentucky</li> <li>• LA = Louisiana</li> <li>• MS = Mississippi</li> <li>• NC = North Carolina</li> <li>• SC = South Carolina</li> <li>• TN = Tennessee</li> </ul>
ZIP-CODE	SAZC	SAZC	5	A/N	O	Zip Code Identifies the zip code of the service address. Required if the City/State is not populated.		X	X	
UNNUM-HOUSE- IND	N/A	N/A	1	A/N	O	Unnumbered Address Indicator An indicator, which identifies the address as being on an unnumbered or unnamed street.		X	X	<ul style="list-style-type: none"> <li>• Y = Street Number not populated.</li> <li>• N = Street Number is populated.</li> </ul>





## **52. Loop Makeup Data On Working Loops Response**

### **52.1 Loop Makeup Data On Working Loops Response**

This response provides loop makeup data on a working loop.

Table XX Loop Makeup Data On Working Loops Response

Loop Makeup data For Working Loops Response											
Field Names				Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
<b>Loop Makeup Data on Working Loops Response</b>											
INQ-NUM	INQNUM	INNUM	16	R	A/ N	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction.		X	X		
MSG-ID	N/A	N/A	14	A/N	R	Message ID This field contains the Address Validation Transaction message code for the condition encountered as a result of inquiry processing.		X	X	See Appendix U	
MSG-TEXT	N/A	N/A	264	A/N	R	Message Text This field contains the Address Validation Transaction message text, corresponding to the MSG-ID, pertaining to the inquiry output.		X	X	See Appendix U	
<b>LOOP{</b>						<b>Loop Aggregate, 1 per Loop</b>					
LPSTAT			7	A/N	O	Status of Assembled facility		X	X		
SSC			1	A/N	O	Single Subscriber Carrier Indicator		X	X		
RTF			1	A/N	O	Receive/Transmit Indicator		X	X		
RZ			1-2	N	O	Resistance Zone		X	X		
CZ			1-2	N	O	Carrier Zone		X	X		
<b>FN{</b>						<b>Segment Aggregate, 1-9 per Loop</b>					
CA			10	A/N	O	Cable Identifier		X	X		
PR			4	A/N	O	Pair Identifier		X	X		
ABP			4	A/N	O	Assignable Binding Post		X	X		
TEA			50	A/N	O	Terminal Identifier		X	X		
TRMED			9	A/N	O	Transmission Media Type		X	X		

- continued -

Table XX Loop Makeup Data On Working Loops Response (continued)

Loop Makeup data For Working Loops Response										
Field Names				Usage						
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
TLM			1-4	A/N	O	Telemetry Indicator		X	X	
RLA			1-50	A/N	O	Remote Location Address		X	X	
RLC			1-11	A/N	O	Remote Term CLLI Code		X	X	
LTS			1-4	A/N	O	Line Term Status		X	X	
ONUTYPE			1-9	a/n	O	Optical Network Unit Type		X	X	
LMU{						<b>Loop Makeup Agregate, 1 per Segment</b>				
LMSTAT			40	A/N	O	Loop Makeup Status		X	X	
LUINT			2	A/N	O	Length Unit		X	X	
NLD			2	A/N	O	Load Point Number, Null if Non-loaded		X	X	
COIL			4	A/N	O	Load Coil type		X	X	
ES			9	A/N	O	End Section		X	X	
LDSP			15	A/N	O	Load Spacing [15] [9]		X	X	
BO{						<b>Build Out Agregate, 1-2 per LMU</b>				
BOCAP			5	A/N	O	Build Out Capacity		X	X	
BORES			5	A/N	O	Build Out Resistance		X	X	
BOOFF			9	A/N	O	Build Out Offset		X	X	
SPL{						<b>Splice Section Agregate, 1-10 times per LMU</b>				
GA			7	A/N	O	Gauge		X	X	
LGTH			9	A/N	O	Length		X	X	

- continued -

Table XX Loop Makeup Data On Working Loops Response (continued)

Loop Makeup data For Working Loops Response										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
UBA			1	A/N	O	Type of Cable		X	X	
CAPAC			5	A/N	O	Capacitance		X	X	
BTOFF			9	A/N	O	Bridge Tap Offset		X	X	





## **53. Loop Makeup Data On Spare Facility Query**

### **53.1 Loop Makeup Data On Spare Facility Query**

This query requests Loop makeup data on spare facilities.

Table YY Loop Makeup Data On Spare Facility Query

Loop Makeup Data On Spare Facility Query											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
<b>Loop Makeup Data On Working On Spare Facility Query</b>											
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction.		X	X		
NUMBER-OF- SPARES			8	N	R	Number of Spares		X	X		
NC			4	A/N	O	Network Channel Code		X	X		
NCI			5 - 12	A/N	O	Network Channel Interface Code		X	X	<ul style="list-style-type: none"> <li>• 02QB9.00A</li> <li>• 02QB9.00H</li> <li>• 04QB9.00H</li> </ul>	
SECNCI			5 - 12	A/N	O	Secondary Network Channel Interface Code		X	X	<ul style="list-style-type: none"> <li>• 02DU9.00A</li> <li>• 02DU9.00H</li> <li>• 04DU9.00H</li> </ul>	
<b>Service Address Information</b>											
HOUSE-NUM	SANO	SANO	13	A/N	R	House Number Identifies the house number of the service address.		X	X	Special Characters include: " - " = Dash	
HOUSE-NUM- SUFFIX	SASF	SASF	5	A/N	O	House Number Suffix Identifies the suffix for the house number of the service address.		X	X	Special Characters include: <ul style="list-style-type: none"> <li>• " - " = Dash</li> <li>• " / " = Virgule</li> </ul>	
STREET-NAME	SASN	SASN	35	A/N	R	Street Name Identifies the street name of the service address.		X	X		

- continued -

Table YY Loop Makeup Data On Spare Facility Query (continued)

Loop Makeup Data On Spare Facility Query											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
STREET-DIR	SASD	SASD	2	A/N	O	Street directional Prefix Identifies the street directional prefix of the service address.		X	X	<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = ( Blank)</li> </ul>	
THOROUGHFARE	SATH	SATH	10	A/N	O	Street Thoroughfare Identifies the thoroughfare portion of the street name of the service address.		X	X	See Appendix B	
STREET-SUFFIX	SASS	SASS	4	A/N	O	Street Directional Prefix Identifies the street directional prefix of the service address.		X	X	<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>	
STRUC-BLDG	BLDG		15	A/N	O	Structure Building and Data Identifies the building located at the street address.		X	X	See Appendix C & D	

- continued -

Table YY Loop Makeup Data On Spare Facility Query (continued)

Loop Makeup Data On Spare Facility Query										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
ELEV-FLOOR	FLOOR	FLOOR	14	A/N	O	Elevation Floor and Data Identifies the floor number of the street address.		X	X	See Appendix C & D
UNIT-ROOM	ROOM	ROOM	15	A/N	O	Unit Room and Data Identifies the room of the street address.		X	X	See Appendix C & D
CITY	SALOC	SALOC	32	A/N	R	City Name Identifies the city or community where the service is located. Required if State/Zip Code is not populated.		X	X	Special Characters include: "*" = Asterisk
STATE	SAST	SAST	2	A/N	R	State Code Identifies the state where the service is located. Required if City or Zip Code is populated.		X	X	<ul style="list-style-type: none"> <li>• AL = Alabama</li> <li>• FL = Florida</li> <li>• GA = Georgia</li> <li>• KY = Kentucky</li> <li>• LA = Louisiana</li> <li>• MS = Mississippi</li> <li>• NC = North Carolina</li> <li>• SC = South Carolina</li> <li>• TN = Tennessee</li> </ul>

- continued -

Table YY Loop Makeup Data On Spare Facility Query (continued)

Loop Makeup Data On Spare Facility Query										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
ZIP-CODE	SAZC	SAZC	5	A/N	O	Zip Code Identifies the zip code of the service address. Required if the City/State is not populated.		X	X	
UNNUM-HOUSE- IND	N/A	N/A	1	A/N	O	Unnumbered Address Indicator An indicator, which identifies the address as being on an unnumbered or unnamed street.		X	X	<ul style="list-style-type: none"> <li>• Y = Street Number not populated.</li> <li>• N = Street Number is populated.</li> </ul>



## **54. Loop Makeup For Spare Facilities Response**

### **54.1 Loop Makeup For Spare Facilities Response**

This response provides loop makeup for spare facilities.

Table ZZ Loop Makeup For Spare Facilities Response

Loop Makeup For Spare Facilities Response											
Field Names				Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
<b>Loop Makeup For Spare Facilities Response</b>											
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction.		X	X		
MSG-ID	N/A	N/A	14	A/N	R	Message ID This field contains the Address Validation Transaction message code for the condition encountered as a result of inquiry processing.		X	X	See Appendix U	
MSG-TEXT	N/A	N/A	264	A/N	R	Message Text This field contains the Address Validation Transaction message text, corresponding to the MSG-ID, pertaining to the inquiry output.		X	X	See Appendix U	
<b>LOOP {</b>						<b>Loop Aggregate, 1 per Loop</b>					
LPSTAT			7	A/N	O	Status of Assembled Facility		X	X		
SSC			1	A/N	O	Single subscriber Carrier Indicator		X	X		
RTF			1	A/N	O	Receive/Transmit Indicator		X	X		
RZ			1-2	N	O	Resistance Zone		X	X		
CZ			1-2	N	O	Carrier Zone		X	X		
<b>FN {</b>						<b>Segment Aggregate, 1-9 per Loop</b>					
CA			10	A/N	O	Cable Identifier		X	X		
PR			4	A/N	O	Pair Identifier		X	X		
ABP			4	A/N	O	Assignable Binding Post		X	X		
TEA			50	A/N	O	Terminal Identifier		X	X		
TRMED			9	A/N	O	Transmission Media Type		X	X		

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Table ZZ Loop Makeup For Spare Facilities Response (continued)

Loop Makeup For Spare Facilities Response										
Field Names				Usage						
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
TLM			1-4	A/N	O	Telemetry Indicator		X	X	
RLA			1-50	A/N	O	Remote Location Address		X	X	
RLC			1-11	A/N	O	Remote Term CLLI Code		X	X	
LTS			1-4	A/N	O	Line Term Status		X	X	
ONUTYPE			1-9	A/N	O	Optical Network Unit Type		X	X	
<b>LMU {</b>						<b>Loop Makeup Aggregate, 1 per Segment</b>				
LMSTAT			40	A/N	O	Loop Makeup Status		X	X	
LUINT			2	A/N	O	Length Unit		X	X	
NLD			2	A/N	O	Load Point Number, Null if Non-loaded		X	X	
COIL			4	A/N	O	Load Coil Type		X	X	
ES			9	A/N	O	End Section		X	X	
LDSP			15	A/N	O	Load Spacing [15] [9]		X	X	
<b>BO {</b>						<b>Build Out Aggregate, 1-2 per LMU</b>				
BOCAP			5	A/N	O	Build Out Capacity		X	X	
BORES			5	A/N	O	Build Out Resistance		X	X	
BOOFF			9	A/N	O	Build Out Offset		X	X	
<b>SPL {</b>						<b>Splice Section Aggregate, 1-10 times per LMU</b>				
GA			7	A/N	O	Gauge		X	X	
LGTH			9	A/N	O	Length		X	X	

- continued -

Table ZZ Loop Makeup For Spare Facilities Response (continued)

Loop Makeup For Spare Facilities Response										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
UBA			1	A/N	O	Type of Cable		X	X	
CAPAC			5	A/N	O	Capacitance		X	X	
BTOFF			9	A/N	O	Bridge Tap Offset		X	X	





## **55. Loop Reservation Request Query**

### **55.1 Loop Reservation Request Query**

This query requests to reserve spare loop facilities.

Table AAA Loop Reservation Request Query

Loop Reservation Request Query											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
<b>Loop Reservation Request Query</b>											
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction.		X	X		
NUMBER- REQUESTED			2	N	R	Number of Spares to Reserved		X	X		
NC			4	A/N	O	Network Channel Code		X	X		
NCI			5 - 12	A/N	O	Network Channel Interface Code		X	X	<ul style="list-style-type: none"> <li>• 02QB9.00A</li> <li>• 02QB9.00H</li> <li>• 04QB9.00H</li> </ul>	
SECNCI			5 - 12	A/N	O	Secondary Network Channel Interface Code		X	X	<ul style="list-style-type: none"> <li>• 02DU9.00A</li> <li>• 02DU9.00H</li> <li>• 04DU9.00H</li> </ul>	
<b>Service Address Information</b>											
HOUSE-NUM	SANO	SANO	13	A/N	R	House Number Identifies the house number of the service address.		X	X	Special characters include: " -" = Dash	
HOUSE-NUM- SUFFIX	SASF	SASF	5	A/N	O	House Number Suffix Identifies the suffix for the house number of the service address.		X	X	Special characters include: <ul style="list-style-type: none"> <li>• " - " = Dash</li> <li>• " / " = Virgule</li> </ul>	
STREET-NAME	SASN	SASN	35	A/N	R	Street Name Identifies the street name of the service address.		X	X		

- continued -

Table AAA Loop Reservation Request Query (continued)

Loop Reservation Request Query											
Field Names			Usage								
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
STREET-DIR	SASD	SASD	2	A/N	O	Street directional Prefix Identifies the street directional prefix of the service address.		X	X	<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>	
THOROUGHFARE	SATH	SATH	10	A/N	O	Street Thoroughfare Identifies the thoroughfare portion of the street name of the service address.		X	X	See Appendix B	
STREET-SUFFIX	SASS	SASS	4	A/N	O	Street Directional Prefix Identifies the street directional prefix of the service address.		X	X	<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>	
STRUC-BLDG	BLDG	BLDG	15	A/N	O	Structure Building and Data Identifies the building located at the street address.		X	X	See Appendix C & D	

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Table AAA Loop Reservation Request Query (continued)

Loop Reservation Request Query										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
ELEV-FLOOR	FLOOR	FLOOR	14	A/N	O	Elevation Floor and Data Identifies the floor number of the street address.		X	X	See Appendix C & D
UNIT-ROOM	ROOM	ROOM	15	A/N	O	Unit Room and Data Identifies the room of the street address.		X	X	See Appendix C & D
CITY	SALOC	SALOC	32	A/N	R	City Name Identifies the city or community where the service is located. Required if State/Zip Code is not populated		X	X	Special Characters include: "*" = Asterisk
STATE	SAST	SAST	2	A/N	R	State Code Identifies the state where the service is located. Required if city or Zip Code is populated.		X	X	<ul style="list-style-type: none"> <li>• AL = Alabama</li> <li>• FL = Florida</li> <li>• GA = Georgia</li> <li>• KY = Kentucky</li> <li>• LA = Louisiana</li> <li>• MS = Mississippi</li> <li>• NC = North Carolina</li> <li>• SC = South Carolina</li> <li>• TN = Tennessee</li> </ul>

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Table AAA Loop Reservation Request Query (continued)

Loop Reservation Request Query										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
ZIP-CODE	SAZC	SAZC	5	A/N	O	Zip Code Identifies the zip code of the service address. Required if the City/State is not populated		X	X	
UNNUM-HOUSE- IND	N/A	N/A	1	A/N	O	Unnumbered Address Indicator An indicator, which identifies the address as being on an unnumbered or unnamed street.		X	X	<ul style="list-style-type: none"> <li>• Y = Street Number not populated.</li> <li>• N = Street Number is populated.</li> </ul>



## **56. Loop Reservation Response**

### **56.1 Loop Reservation Response**

This response provides loop reservation response.

Table BBB Loop Reservation Response

Loop Reservation Response											
Field Names				Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
<b>Loop Reservation Response</b>											
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction.		X	X		
MSG-ID	N/A	N/A	14	A/N	R	Message ID This field contains the Address Validation Transaction message code for the condition encountered as a result of inquiry processing.		X	X	See Appendix U	
MSG-TEXT			264	A/N	R	Message Text This field contains the Address Validation Transaction message text, corresponding to the MSG-ID, pertaining to the inquiry output.		X	X	See Appendix U	
NUMBER- REQUESTED			2	N	R	Number of Spares Requested		X	X		
NUMBER- RESERVED			2	N	R	Number of Spares Reserved		X	X		
RESID			20	A/N	R	Facilities Reservation Number. If no loop is reserved, the RESID field is not populated.		X	X		
<b>LOOP{</b>						<b>Loop Aggregate, 1 per Loop</b>					
LPSTAT			7	A/N	O	Status of Assembled Facility		X	X		
SSC			1	A/N	O	Single Subscriber Carrier Indicator		X	X		
RTF			1	A/N	O	Receive/Transmit Indicator		X	X		
<b>FN{</b>						<b>Segment Aggregate, 1-9 per Loop</b>					
CA			10	A/N	O	Cable Identifier		X	X		
PR			4	A/N	O	Pair Identifier		X	X		

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Table BBB Loop Reservation Response (continued)

Loop Reservation Response										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
ABP			4	A/N	O	Assignable Binding Post		X	X	
TEA			50	A/N	O	Terminal Identifier		X	X	
TRMED			9	A/N	O	Transmission Media Type		X	X	
LMU{						<b>Loop Makeup Aggregate, 1 per Segment</b>				
LMSTAT			40	A/N	O	Loop Makeup Status		X	X	
LUINT			2	A/N	O	Length Unit		X	X	
NLD			2	A/N	O	Load Point Number, Null if Non-loaded		X	X	
COIL			4	A/N	O	Load Coil Type		X	X	
ES			9	A/N	O	End Section		X	X	
LDSP			15	A/N	O	Load Spacing [15] [9]		X	X	
BO{						<b>Build Out Aggregate, 1-2 per LMU</b>				
BOCAP			5	A/N	O	Build Out Capacity		X	X	
BORES			5	A/N	O	Build Out Resistance		X	X	
BOOFF			9	A/N	O	Build Out Offset		X	X	
SPL{						<b>Splice Section Aggregate, 1-10 times per LMU</b>				
GA			7	A/N	O	Gauge		X	X	
LGTH			9	A/N	O	Length		X	X	
UBA			1	A/N	O	Type of Cable		X	X	

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Table BBB Loop Reservation Response (continued)

Loop Reservation Response										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
CAPAC			5	A/N	O	Capacitance		X	X	
BTOFF			9	A/N	O	Bridge Tap Offset		X	X	





## **57. Loop Reservation Cancel Request Query**

### **57.1 Loop Reservation Cancel Request Query**

This query requests to cancel an existing loop reservation.

**Table CCC Loop Reservation Cancel Request Query**

Loop Reservation Cancel Request Query											
Field Names				Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values	
<b>Loop Reservation Cancel Request Query</b>											
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction.		X	X		
RESID			20	A/N	R	Facilities reservation Number, If no loop is reserved, the RESID field is not populated.					
<b>Service Address Information</b>											
HOUSE-NUM	SANO	SANO	13	A/N	R	House Number Identifies the house number of the service address.		X	X	Special Characters include: " - " = Dash	
HOUSE-NUM- SUFFIX	SASF	SASF	5	A/N	O	House Number Suffix Identifies the suffix for the house number of the service address.		X	X	Special Characters include: • " - " = Dash • " / " = Virgule	
STREET-NAME	SASN	SASN	35	A/N	R	Street Name Identifies the street name of the service address.		X	X		
STREET-DIR	SASD	SASD	2	A/N	O	Street Directional Prefix Identifies the street directional prefix of the service address.		X	X	<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = ( Blank)</li> </ul>	

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Table CCC Loop Reservation Cancel Request Query (continued)

Loop Reservation Cancel Request Query										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
THOROUGHFARE	SATH	SATH	10	A/N	O	Street Thoroughfare Identifies the thoroughfare portion of the street name of the service address.		X	X	See Appendix B
STREET-SUFFIX	SASS	SASS	4	A/N	O	Street directional Prefix Identifies the street directional prefix of the service address.		X	X	<ul style="list-style-type: none"> <li>• N = North</li> <li>• E = East</li> <li>• W = West</li> <li>• S = South</li> <li>• NE = Northeast</li> <li>• NW = Northwest</li> <li>• SE = Southeast</li> <li>• SW = Southwest</li> <li>• " " = (Blank)</li> </ul>
STRUC-BLDG	BLDG	BLDG	15	A/N	O	Structure Building and Data Identifies the building located at the street address.		X	X	See Appendix C & D
ELEV-FLOOR	FLOOR	FLOOR	14	A/N	O	Elevation Floor and Data Identifies the floor number of the street address.		X	X	See Appendix C & D
UNIT-ROOM	ROOM	ROOM	15	A/N	O	Unit Room and Data Identifies the room of the street address.		X	X	See Appendix C & D
CITY	SALOC	SALOC	32	A/N	R	City Name Identifies the city or community where the service is located.		X	X	Special Characters include: "*" = Asterisk

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Table CCC Loop Reservation Cancel Request Query (continued)

Loop Reservation Cancel Request Query										
Field Names			Usage							
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
STATE	SAST	SAST	2	A/N	R	State Code Identifies the state where the service is located		X	X	<ul style="list-style-type: none"> <li>AL = Alabama</li> <li>FL = Florida</li> <li>GA = Georgia</li> <li>KY = Kentucky</li> <li>LA = Louisiana</li> <li>MS = Mississippi</li> <li>NC = North Carolina</li> <li>SC = South Carolina</li> <li>TN = Tennessee</li> </ul>
ZIP-CODE	SAZC	SAZC	5	A/N	O	Zip Code Identifies the zip code of the service address.		X	X	
UNNUM-HOUSE-IND	N/A	N/A	1	A/N	O	Unnumbered Address Indicator An indicator, which identifies the address as being on an unnumbered or unnamed street.		X	X	<ul style="list-style-type: none"> <li>Y = Street Number not populated.</li> <li>N = Street Number is populated.</li> </ul>





## **58. Loop Reservation Cancel Response**

### **58.1 Loop Reservation Cancel Response**

This response provides loop reservation cancel response.

**Table DDD Loop Reservation Cancel Response**

Loop Reservation Cancel Response										
Field Names				Usage						
BST	LSOG 3	LSOG 4	Field Length	Char Type	R / C / O	Business Rules	Iss 7	Iss 9	LENS	Valid Values
<b>Loop Reservation Cancel Response</b>										
INQ-NUM	INQNUM	INQNUM	16	A/N	R	Inquiry Number Inquiry Number uniquely identifies each Pre-Order transaction.		X	X	
MSG-ID	N/A	N/A	14	A/N	R	Message ID This field contains the Address Validation Transaction message code for the condition encountered as a result of inquiry processing.		X	X	See Appendix U
MSG-TEST	N/A	N/A	264	A/N	R	Message Text This field contains the Address Validation Transaction message text, corresponding to the MSG-ID, pertaining to the inquiry output.		X	X	See Appendix U